Profile Summary (Total time: 313.243 s)

Generated 28-Jan-2022 09:17:58 using performance time.

Function Name	Calls	Total Time (s)	Self Time* (s)	Allocated Memory (Kb)	Freed Memory (Kb)	Self Memory (Kb)	Peak Memory (Kb)	Total Time Plot (dark band = self time)
DECAF_version_09f>playorno	1	308.725	54.790	37182492.00	34195100.00	-11348364.00	587632.00	
showFrameOnAxis	7493	91.217	46.289	189216.00	30688.00	152672.00	25756.00	
showFrameOnAxis>displayImage	7493	37.169	10.232	4012.00	3088.00	1268.00	972.00	
newplot	7493	26.937	2.053	2640.00	2984.00	124.00	972.00	
…tor>ForegroundDetector.stepImpl	7493	24.793	24.728	6984.00	628.00	6356.00	4740.00	
insertShape	8042	24.463	8.981	23650612.00	12230276.00	14168.00	8208.00	
newplot>ObserveAxesNextPlot	7493	23.444	0.995	2392.00	2984.00	0.00	972.00	
imresize	8064	23.188	1.393	205524.00	6716.00	1324.00	1324.00	
cla	7494	22.455	0.881	2468.00	2984.00	100.00	972.00	
graphics\private\clo	7494	19.860	19.786	1916.00	2984.00	-1068.00	972.00	
imfill	7493	19.653	3.498	8236.00	616.00	3008.00	1448.00	
…version_09f>compare_bbox_1_2	570	17.983	0.384	3927920.00	1678012.00	-916.00	587632.00	
…rtShape>validateAndParseInputs	8042	14.601	0.762	11408492.00	2464.00	0.00	2168.00	
images\private\morphop_fast	14986	14.406	13.364	5804.00	48.00	5756.00	1512.00	
DECAF_version_09f>class_cnn	570	13.473	0.217	2241876.00	2176.00	-8.00	587632.00	
…Network>SeriesNetwork.classify	570	12.240	0.029	2240588.00	2124.00	0.00	587632.00	
DAGNetwork.classify	570	12.211	0.104	2240588.00	2124.00	0.00	587632.00	
DAGNetwork.calculatePredict	570	10.923	0.055	2239748.00	2108.00	0.00	587632.00	
…k.calculatePredict>iPredictSingle	570	10.846	0.420	2239748.00	2108.00	7664.00	587632.00	
imclose	7493	9.513	0.264	2376.00	48.00	0.00	1024.00	
imresize>resizeAlongDim	16128	8.611	0.904	198456.00	3688.00	0.00	800.00	
imreconstruct	7493	8.184	6.897	1320.00	576.00	584.00	636.00	
…sis>BlobAnalysis.setParameters	22479	8.042	2.562	1380.00	1100.00	460.00	592.00	
contributions	16128	8.040	3.718	2772.00	0.00	2456.00	1324.00	
imresizemex (MEX-file)	16114	7.601	7.601	197712.00	3688.00	194024.00	800.00	
strel>strel.strel	82423	7.359	2.938	2016.00	1440.00	-1220.00	1028.00	
…time.datetime>datetime.datetime	7535	6.500	1.880	29800.00	5104.00	12764.00	1940.00	
DAGNetwork>DAGNetwork.predict	570	5.731	0.322	690076.00	2108.00	860.00	584656.00	
imopen	7493	5.666	0.508	4092.00	0.00	664.00	1512.00	
insertShape>convert2RGB	8042	5.491	5.491	11404076.00	0.00	11404076.00	1788.00	
validatestring	57531	5.359	1.650	2224.00	1828.00	988.00	1028.00	
SystemProp.getFixptDataTypeInfo	7493	5.092	0.330	920.00	1100.00	0.00	592.00	
SystemProp.processParamSection	44958	4.762	4.762	920.00	1100.00	-180.00	592.00	
…ork.setupPredictionEnvironment	570	4.512	0.093	1540920.00	0.00	0.00	587632.00	
…ape>validateAndParseOptInputs	8042	4.454	1.965	2688.00	1140.00	-1140.00	2168.00	
…tions>@(x)scale*kernel(scale*x)	15312	4.267	0.491	316.00	0.00	24.00	92.00	
padarray	7493	4.153	0.280	2012.00	32.00	268.00	1028.00	
strel>ParseInputs	44958	4.042	2.500	1800.00	8.00	500.00	1028.00	
cubic	16128	3.831	3.831	292.00	0.00	292.00	92.00	
…lysis>BlobAnalysis.BlobAnalysis	7493	3.615	0.450	416.00	0.00	64.00	156.00	
imresize>parseInputs	8064	3.390	1.139	2192.00	2968.00	512.00	1028.00	
…tionBatchNormActivation.predict	2280	3.271	0.232	586708.00	1700.00	0.00	584656.00	
datetime.datetime>datetime.char	7535	3.132	1.618	3120.00	1076.00	2844.00	1948.00	
…ameOnAxis>convertToUint8RGB	7493	3.048	0.125	1140.00	0.00	0.00	380.00	
im2uint8	8063	2.962	2.962	1140.00	0.00	1140.00	380.00	
GPUShouldBeUsed	1	2.901	0.000	1112916.00	0.00	0.00	587632.00	

GPUShouldBeUsed>iValidateGPU	1	2.901	0.001	1112916.00	0.00	0.00	587632.00	
…houldBeUsed>iCheckLocalGPU	1	2.900	0.019	1112916.00	0.00	0.00	587632.00	
isGPUCompatible	1	2.881	0.046	1112916.00	0.00	0.00	587632.00	
insertText	549	2.822	0.560	846532.00	835916.00	9248.00	2552.00	
…lutionReLUGPUStrategy.forward	2280	2.802	2.727	586708.00	1700.00	585008.00	584656.00	
@datetime\private\verifyFormat	7535	2.801	2.801	6152.00	2528.00	3624.00	1940.00	
validatestring>checkString	57531	2.666	2.468	932.00	1788.00	-1696.00	840.00	
…actions.createDefaultInteractions	7494	2.588	1.105	1948.00	36.00	184.00	1024.00	
stringToChar	38037	2.583	1.559	744.00	8.00	32.00	700.00	
SystemProp.setProperties	7494	2.524	0.267	156.00	0.00	156.00	156.00	
imfill>parse_inputs	7493	2.504	0.624	716.00	0.00	660.00	364.00	
…Network>SeriesNetwork.loadobj	2	2.499	0.001	36148.00	0.00	0.00	7328.00	
…rk>SeriesNetwork.SeriesNetwork	2	2.498	0.001	36148.00	0.00	0.00	7328.00	
…twork.SeriesNetworkFromLayers	2	2.497	0.001	36148.00	0.00	0.00	7328.00	
…riesNetworkFromLayersAndMap	2	2.454	0.060	35812.00	0.00	380.00	7328.00	
…Network>iCreateInternalNetwork	2	2.281	0.127	32912.00	0.00	2956.00	7328.00	
SystemProp.parseInputs	7494	2.094	1.139	0.00	0.00	0.00	0.00	
guidata	7498	1.845	0.499	12040.00	0.00	2036.00	776.00	
gpuDevice	1	1.761	0.000	524552.00	0.00	0.00	524512.00	
….GPUDevice>GPUDevice.current	1	1.760	0.007	524552.00	0.00	0.00	524512.00	
strel>MakeArbitraryStrel	29972	1.751	1.751	928.00	0.00	928.00	348.00	
selectDevice	1	1.750	1.732	524552.00	0.00	524512.00	524512.00	
graphics\private\claNotify	7494	1.714	1.312	452.00	0.00	452.00	268.00	
validateNotObject	42955	1.631	1.260	2688.00	2548.00	140.00	2168.00	
images\private\padarray_algo	7493	1.618	0.125	624.00	0.00	0.00	268.00	
…ate\padarray_algo>ConstantPad	7493	1.493	1.097	624.00	0.00	492.00	268.00	
getDatetimeSettings	7535	1.454	1.454	276.00	1076.00	-800.00	276.00	
padarray>ParseInputs	7493	1.402	0.759	1092.00	32.00	1020.00	1028.00	
guidata>getParentFigure	7498	1.346	1.346	10004.00	0.00	10004.00	776.00	
LayerGraph>LayerGraph.toposort	2	1.341	0.010	20292.00	0.00	40.00	7328.00	
parseArgs	7537	1.291	1.291	7256.00	0.00	7256.00	956.00	
conndef	7493	1.280	0.455	56.00	0.00	28.00	28.00	
gobjects	14986	1.203	1.203	124.00	0.00	124.00	124.00	
…erGraph.get.AugmentedDigraph	19	1.191	0.002	13792.00	0.00	0.00	2248.00	
…Graph.createAugmentedDigraph	19	1.189	0.061	13792.00	0.00	1296.00	2248.00	
insertText>validateAndParseInputs	549	1.152	0.095	5436.00	4336.00	68.00	316.00	
…ertText>populateGlyphBuffer_sim	549	1.089	0.071	268.00	0.00	268.00	268.00	
…ValidateClassifyNameValuePairs	570	1.070	0.091	840.00	16.00	0.00	840.00	
…UDevice>GPUDevice.isAvailable	1	1.056	0.034	588364.00	0.00	40.00	587632.00	
…nnected>FullyConnected.predict	570	1.054	0.035	101848.00	0.00	144.00	101704.00	
validatestring>checkInputs	57531	1.044	1.044	264.00	0.00	264.00	260.00	
…tData)obj.cacheLoad(sourceObj)	7541	1.030	0.119	336.00	0.00	0.00	124.00	
…ngToChar>@(x)convertToChar(x)	61086	1.023	0.474	712.00	8.00	-8.00	700.00	
insertShape>checkColor	8042	1.003	0.287	0.00	0.00	0.00	0.00	
…VPsWithOptionsDefinitionParser	571	0.990	0.328	1048.00	16.00	0.00	840.00	
…onnectedImageStrategy.forward	570	0.965	0.082	101704.00	0.00	0.00	101704.00	
insertShape>crossCheckInputs	8042	0.964	0.114	1028.00	0.00	1028.00	1028.00	
…bAnalysis.isInactivePropertyImpl	29972	0.954	0.426	0.00	0.00	0.00	0.00	
insertText>populateInfoStruct_sim	1	0.937	0.937	0.00	0.00	0.00	0.00	
imreconstruct>parseInputs	7493	0.934	0.467	116.00	0.00	116.00	60.00	

…in>PostUpdatePlugin.cacheLoad	7541	0.911	0.469	336.00	0.00	184.00	124.00	
showFrameOnAxis>checkAxes	7493	0.905	0.082	76.00	40.00	0.00	76.00	
target	118083	0.902	0.902	0.00	0.00	0.00	0.00	
isAnyDeviceSelected	5	0.893	0.893	587632.00	0.00	587632.00	587632.00	
…ategy.forwardConvolveOrMultiply	570	0.883	0.855	101704.00	0.00	101704.00	101704.00	
imresize>parsePreMethodArgs	8064	0.872	0.608	360.00	1276.00	-916.00	132.00	
duration.subsasgn	7535	0.869	0.204	15064.00	1048.00	4260.00	992.00	
showFrameOnAxis>isHandleType	7493	0.823	0.823	76.00	40.00	36.00	76.00	
…rk.buildFromLayerGraphAnalysis	3	0.807	0.033	11164.00	0.00	472.00	1100.00	
FiniteSource>FiniteSource.isDone	14988	0.804	0.364	2956.00	0.00	1524.00	920.00	
insertShape>checkImage	8042	0.765	0.206	380.00	1324.00	0.00	380.00	
…ionInfo.LayerGraphExecutionInfo	7	0.713	0.028	8268.00	0.00	268.00	1028.00	
tracking5L	1	0.671	0.543	7044.00	2536.00	2032.00	1948.00	
…validateAndParseOptInputs_sim	549	0.669	0.134	4040.00	4336.00	0.00	316.00	
…work>DAGNetwork.DAGNetwork	2	0.668	0.001	7512.00	0.00	0.00	1028.00	
duration.subsasgnDot	7535	0.666	0.226	9760.00	4.00	2860.00	992.00	
imresize>fixupSizeAndScale	8064	0.641	0.314	196.00	1692.00	76.00	92.00	
digraph.subsref	30	0.634	0.016	10392.00	0.00	232.00	7328.00	
…yer>Convolution2DLayer.loadobj	12	0.623	0.001	5824.00	0.00	0.00	2020.00	
…tion2DLayerFromCurrentVersion	12	0.621	0.162	5824.00	0.00	2020.00	2020.00	
…rk.optimizeNetworkForPrediction	1	0.619	0.001	8528.00	0.00	0.00	1100.00	
imcomplement	14986	0.610	0.610	1164.00	0.00	1164.00	1164.00	
…tionsDefinition.canonicalizeValue	3454	0.575	0.109	1256.00	16.00	132.00	840.00	
…er>IVideoReader.get.FrameRate	7494	0.569	0.134	5068.00	0.00	2016.00	1000.00	
insertShape>isSimMode	48252	0.559	0.307	0.00	0.00	0.00	0.00	
…hape>crossCheckShapePosition	8042	0.551	0.237	0.00	0.00	0.00	0.00	
stringToChar>convertToChar	61086	0.549	0.549	712.00	0.00	712.00	700.00	
…hape>removeAdjacentSamePts	8042	0.547	0.120	140.00	0.00	0.00	140.00	
…h>iCreateAugmentedEdgeTable	19	0.534	0.185	8052.00	0.00	3136.00	2248.00	
datetime.convertFrom	7535	0.530	0.451	1056.00	4.00	1052.00	540.00	
seconds	7539	0.528	0.107	13316.00	0.00	3000.00	1284.00	
digraph.digraph>digraph.digraph	26	0.527	0.073	3964.00	0.00	112.00	2028.00	
numerictype	6	0.521	0.521	9080.00	0.00	9080.00	9080.00	
str2double	9544	0.520	0.520	508.00	0.00	508.00	508.00	
…reateDefaultInteractionsOnAxes	7494	0.516	0.175	1168.00	0.00	1024.00	1024.00	
…stem>SFunSystem.SFunSystem	7493	0.501	0.312	196.00	0.00	64.00	132.00	
cell.ismember	30768	0.494	0.480	460.00	0.00	460.00	316.00	
insertShape>checkPosition	8042	0.494	0.141	252.00	0.00	0.00	252.00	
….setupNetworkForGPUPrediction	1	0.491	0.003	415440.00	0.00	68.00	413808.00	
…rCollection.optimizeForPrediction	1	0.476	0.000	4876.00	0.00	76.00	1024.00	
…n>LayerFuserCollection.optimize	1	0.476	0.005	4800.00	0.00	0.00	1024.00	
settings	14989	0.468	0.151	0.00	0.00	0.00	0.00	
iptcheckconn	7493	0.467	0.344	0.00	0.00	0.00	0.00	
LayerFuserCollection>iOptimize	4	0.460	0.001	4180.00	0.00	0.00	1024.00	
…ayerFuser.optimizeForPrediction	4	0.459	0.000	4180.00	0.00	0.00	1024.00	
LayerFuser>LayerFuser.optimize	4	0.459	0.010	4180.00	0.00	0.00	1024.00	
insertShape>checkLineWidth	8042	0.458	0.139	2168.00	0.00	0.00	2168.00	
…ctivation.setupForGPUPrediction	4	0.457	0.005	415372.00	0.00	0.00	413808.00	
…tLayer>ImageInputLayer.loadobj	3	0.446	0.156	6776.00	0.00	4208.00	4208.00	
…tePlugin>isAxesToolbarExcluded	7543	0.443	0.443	152.00	0.00	152.00	92.00	
…der>VideoFileReader.isDoneImpl	14988	0.441	0.441	1432.00	0.00	1432.00	920.00	

…h>LayerGraph.createEdgeTable	7	0.437	0.006	3320.00	0.00	0.00	1024.00	
…er>VideoReader.get.FrameRate	7494	0.435	0.435	3052.00	0.00	3052.00	512.00	
constructFromTable	19	0.431	0.089	3784.00	0.00	624.00	2028.00	
…emoveAdjacentSamePtsInVector	7493	0.427	0.395	140.00	0.00	140.00	140.00	
…ation.duration>duration.fromMillis	7539	0.421	0.356	10316.00	0.00	8524.00	1284.00	
…NormActivation.setGPUStrategy	4	0.417	0.411	414076.00	0.00	413808.00	413808.00	
insertShape>getColorMatrix	8042	0.415	0.110	4.00	0.00	4.00	4.00	
…y.buildOptimizerFromParameters	570	0.402	0.106	4036.00	0.00	348.00	2060.00	
clearNotify	7492	0.402	0.402	0.00	0.00	0.00	0.00	
images\private\mkconstarray	7493	0.396	0.396	132.00	0.00	132.00	132.00	
…ooling2D>MaxPooling2D.predict	1710	0.388	0.088	536.00	0.00	0.00	268.00	
StringSet>StringSet.getIndex	22479	0.388	0.388	0.00	0.00	0.00	0.00	
…ifiedAxesInteractions.getCanvas	7494	0.382	0.382	0.00	36.00	-36.00	0.00	
@duration\private\verifyFormat	7535	0.380	0.340	5824.00	4.00	4804.00	992.00	
strel>MakeRectangleStrel	14986	0.379	0.379	4.00	0.00	4.00	4.00	
ismethod	9	0.378	0.378	7396.00	0.00	7396.00	7328.00	
insertShape>checkOpacity	8042	0.378	0.146	0.00	0.00	0.00	0.00	
…D>Convolution2D.Convolution2D	12	0.377	0.045	3064.00	0.00	140.00	1620.00	
inpolygon	9017	0.356	0.234	0.00	0.00	0.00	0.00	
…tastore>ImageDatastore.loadobj	2	0.349	0.017	164.00	0.00	140.00	140.00	
ImageInput>ImageInput.predict	570	0.344	0.010	0.00	408.00	0.00	0.00	
…ractions.queuedAxesOperations	7496	0.341	0.341	144.00	0.00	144.00	84.00	
datetime.subsref	7535	0.334	0.162	92.00	0.00	0.00	92.00	
…Transform>InputTransform.apply	570	0.334	0.027	0.00	408.00	0.00	0.00	
settings	14989	0.317	0.317	0.00	0.00	0.00	0.00	
insertShape>checkSmoothEdges	8042	0.315	0.104	268.00	0.00	0.00	268.00	
…ader>VideoReader.VideoReader	1	0.313	0.000	49264.00	0.00	0.00	21248.00	
…ImageDatastore.loadFromStruct	2	0.313	0.005	24.00	0.00	0.00	24.00	
…der>IVideoReader.IVideoReader	1	0.313	0.001	49264.00	0.00	0.00	21248.00	
…ssertAndReturnValidAcceleration	570	0.310	0.025	840.00	0.00	0.00	840.00	
…Reader>VideoReader.initReader	1	0.310	0.001	49264.00	0.00	0.00	21248.00	
…enterNormalization.doTransform	570	0.307	0.278	0.00	408.00	-408.00	0.00	
findFirstParamString	8064	0.306	0.306	96.00	0.00	96.00	96.00	
insertShape>colorRGBValue	8042	0.305	0.305	0.00	0.00	0.00	0.00	
…ader>VideoReader.VideoReader	1	0.304	0.004	46292.00	0.00	8.00	21248.00	
…Shape>crossCheckPositionColor	8042	0.298	0.137	0.00	0.00	0.00	0.00	
…timizer.DefaultNetworkOptimizer	570	0.296	0.236	3688.00	0.00	3420.00	2060.00	
imresize>postprocessImage	8064	0.283	0.192	0.00	0.00	0.00	0.00	
imreconstruct>getModeFlag	7493	0.275	0.154	44.00	0.00	44.00	44.00	
…actory>FusedLayerFactory.build	4	0.271	0.002	3460.00	0.00	276.00	1024.00	
…ConvolutionBatchNormActivation	4	0.269	0.003	3184.00	0.00	0.00	1024.00	
…dLayer>FusedLayer.FusedLayer	4	0.266	0.005	3184.00	0.00	0.00	1024.00	
const	36018	0.265	0.265	0.00	0.00	0.00	0.00	
…xPooling2DGPUStrategy.forward	1710	0.265	0.178	536.00	0.00	536.00	268.00	
insertShape>getDefaultParameters	8042	0.257	0.257	252.00	0.00	252.00	252.00	
…Set>CompressedFileSet.loadobj	2	0.254	0.130	43624.00	0.00	15116.00	24928.00	
allowpcode	14988	0.251	0.251	0.00	0.00	0.00	0.00	
…r>GraphExecutor.GraphExecutor	4	0.250	0.006	3184.00	0.00	0.00	1024.00	
..PureNearestNeighborComputation	32256	0.250	0.250	748.00	0.00	748.00	588.00	
attributes	574	0.240	0.031	840.00	0.00	0.00	840.00	
iscategorical	57025	0.238	0.238	140.00	52.00	88.00	140.00	

newplot>ObserveFigureNextPlot	7493	0.236	0.236	0.00	0.00	0.00	0.00	
insertShape>errIf0	16084	0.232	0.145	380.00	1324.00	380.00	380.00	
digraph.digraph>digraph.get.Edges	14	0.231	0.032	2584.00	0.00	416.00	1024.00	
cell2mat	7499	0.228	0.228	0.00	0.00	0.00	0.00	
…>Convolution2D.setHostStrategy	12	0.228	0.044	1968.00	0.00	348.00	1620.00	
…ImageDatastore.ImageDatastore	2	0.225	0.003	24.00	0.00	0.00	24.00	
…re>ImageDatastore.initDatastore	2	0.216	0.070	24.00	0.00	24.00	24.00	
imresize>scaleOrSize	8064	0.215	0.215	0.00	0.00	0.00	0.00	
strel>strel.isflat	14986	0.211	0.211	0.00	0.00	0.00	0.00	
errorIf	37109	0.211	0.211	0.00	1324.00	-1324.00	0.00	
table.table>table.table	153	0.209	0.049	1292.00	0.00	352.00	320.00	
…gureUtils.isEditorSnapshotFigure	7494	0.209	0.209	536.00	0.00	536.00	536.00	
ImageInputLayer>iLoadTransforms	6	0.208	0.036	1876.00	0.00	268.00	580.00	
datetime.datetime>datetime.size	7535	0.204	0.204	92.00	4.00	88.00	92.00	
…undDetector.ForegroundDetector	1	0.198	0.192	316.00	0.00	316.00	316.00	
…etwork>DAGNetwork.inferSizes	3	0.197	0.016	4456.00	0.00	1368.00	1100.00	
…BatchNormalizationLayer.loadobj	12	0.196	0.001	2536.00	0.00	0.00	2268.00	
…lizationLayerFromCurrentVersion	12	0.195	0.101	2536.00	0.00	2268.00	2268.00	
insertText>getDefaultParameters	1	0.188	0.000	3612.00	0.00	0.00	316.00	
insertText>getDefaultFont_sim	1	0.188	0.016	3612.00	0.00	0.00	316.00	
imresize>preprocessImage	8064	0.186	0.132	0.00	52.00	0.00	0.00	
listTrueTypeFonts	2	0.184	0.070	4400.00	0.00	852.00	316.00	
constructFromEdgeList	26	0.182	0.081	2352.00	0.00	8.00	2028.00	
useMKLDNN	12	0.181	0.181	1620.00	0.00	1620.00	1620.00	
imresize>findMethodArg	8064	0.180	0.180	0.00	0.00	0.00	0.00	
getFontNamesInCell	550	0.180	0.041	3612.00	0.00	0.00	316.00	
…der>VideoReader.createChannel	1	0.179	0.004	18496.00	0.00	0.00	15284.00	
tabular.subsref	208	0.176	0.035	1296.00	0.00	288.00	268.00	
imresize>fixupSize	8064	0.176	0.176	120.00	1692.00	-1572.00	92.00	
…InteractionContainer.get.Enabled	7494	0.176	0.176	0.00	0.00	0.00	0.00	
getDefaultFont	1	0.172	0.015	3612.00	0.00	0.00	316.00	
ImageInputLayer>iLoadTransform	3	0.172	0.025	1608.00	0.00	132.00	580.00	
datetime.subsrefParens	7535	0.172	0.172	92.00	0.00	92.00	92.00	
strel>strel.get.Neighborhood	29972	0.171	0.171	0.00	0.00	0.00	0.00	
…ble>table.getPropertyNamesList	1	0.169	0.168	3920.00	0.00	3920.00	2248.00	
…ter>CachedParameter.get.Value	6968	0.167	0.121	0.00	0.00	0.00	0.00	
isSystemObject	7494	0.163	0.056	0.00	0.00	0.00	0.00	
insertShape>anyEmpty	8042	0.160	0.078	0.00	0.00	0.00	0.00	
…equenceLayerFuser.findMatches	4	0.154	0.002	504.00	0.00	0.00	148.00	
…ayerFuser>iFindLayerSequence	6	0.152	0.031	504.00	0.00	140.00	148.00	
deriveScaleFromSize	8064	0.150	0.150	0.00	0.00	0.00	0.00	
…mProp>SystemProp.SystemProp	7494	0.149	0.149	132.00	0.00	132.00	132.00	
…putTransformFactory.deserialize	3	0.147	0.001	1476.00	0.00	0.00	580.00	
…er>FullyConnectedLayer.loadobj	3	0.144	0.000	1192.00	0.00	0.00	484.00	
…nectedLayerFromCurrentVersion	3	0.144	0.076	1192.00	0.00	428.00	484.00	
Channel>Channel.Channel	2	0.143	0.126	17436.00	0.00	17436.00	15284.00	
assignUniqueLayerNames	2	0.143	0.011	2152.00	0.00	0.00	1256.00	
imcrop	570	0.142	0.061	0.00	0.00	0.00	0.00	
insertShape>errIf1	8591	0.140	0.078	0.00	0.00	0.00	0.00	
…ayerNames>iRenameDuplicated	4	0.132	0.022	2152.00	0.00	168.00	1256.00	
tabular.horzcat	14	0.131	0.057	1736.00	0.00	180.00	1024.00	

isPublishingTest	7498	0.128	0.128	0.00	0.00	0.00	0.00	
showFrameOnAxis>checkFrame	7493	0.128	0.128	0.00	0.00	0.00	0.00	
num2str	1213	0.126	0.064	0.00	0.00	0.00	0.00	
unique	162	0.126	0.031	256.00	0.00	0.00	140.00	
DAGNetwork>iInferSize	49	0.124	0.010	2944.00	0.00	0.00	1100.00	
…ulatePaddingSizeFromInputSize	2280	0.124	0.021	0.00	0.00	0.00	0.00	
…culatePaddingSizeFromInputSize	4015	0.123	0.054	0.00	0.00	0.00	0.00	
useIPPLibrary	7493	0.121	0.115	0.00	0.00	0.00	0.00	
imresize>isInputIndexed	24192	0.119	0.119	76.00	0.00	76.00	76.00	
…yerGraph.getAugmentedDigraph	10	0.119	0.001	536.00	0.00	0.00	320.00	
…heckForMissingOutputArgument	8064	0.119	0.078	76.00	0.00	0.00	76.00	
insertText>checkColor	1098	0.117	0.047	160.00	2548.00	0.00	84.00	
…sformFactory>iCreateFromName	3	0.117	0.047	1476.00	0.00	652.00	580.00	
…formFileRoots.replaceUNCPaths	2	0.115	0.001	28508.00	0.00	0.00	24928.00	
…ReadDatastore.set.SplitterName	8	0.115	0.029	448.00	0.00	0.00	448.00	
defaultGPUIndex	2	0.115	0.053	652.00	0.00	188.00	256.00	
…sedFileSet.getFilesForTransform	2	0.115	0.097	28508.00	0.00	27708.00	24928.00	
dimensionOrder	8064	0.115	0.115	0.00	8.00	-8.00	0.00	
…OptionsSGDM>iGetDefaultValue	1	0.114	0.112	1116.00	0.00	1116.00	1116.00	
…work>DAGNetwork.DAGNetwork	2	0.113	0.032	2520.00	0.00	1300.00	1080.00	
insertText>checkText	549	0.113	0.019	0.00	0.00	0.00	0.00	
imresize>warnIfPostMethodArgs	8064	0.111	0.111	1028.00	0.00	1028.00	1028.00	
insertText>checkFont	549	0.111	0.022	0.00	1788.00	0.00	0.00	
insertShape>errIf2	7493	0.109	0.069	0.00	0.00	0.00	0.00	
inpolygon>vec_inpolygon	853	0.106	0.106	0.00	0.00	0.00	0.00	
isCharString	15472	0.106	0.106	2168.00	0.00	2168.00	568.00	
…lassificationOutputLayer.loadobj	3	0.103	0.001	672.00	0.00	0.00	248.00	
errorIfgpuArray	7493	0.101	0.101	0.00	0.00	0.00	0.00	
listTrueTypeFonts>createFontInfo	694	0.100	0.022	3388.00	0.00	872.00	316.00	
…ork>iClearActivationsFromBuffer	6270	0.100	0.054	0.00	0.00	0.00	0.00	
…LayerWithObservationDimension	3	0.100	0.045	672.00	0.00	248.00	248.00	
insertShape>remapShape	8042	0.099	0.099	0.00	0.00	0.00	0.00	
…iGetTheseActivationsFromBuffer	5700	0.098	0.098	124.00	0.00	124.00	124.00	
unique>uniqueR2012a	162	0.095	0.088	256.00	0.00	256.00	140.00	
…Info>InferenceInfo.InferenceInfo	570	0.095	0.063	1024.00	0.00	1024.00	1024.00	
attributes>checkAttrs	574	0.094	0.032	0.00	0.00	0.00	0.00	
setdiff	66	0.093	0.013	484.00	0.00	268.00	268.00	
…erNames>iGetDuplicatedNames	4	0.091	0.040	1716.00	0.00	1448.00	1256.00	
…ration.duration>duration.datenum	7535	0.090	0.090	1528.00	0.00	1528.00	508.00	
…nLearnableParameter.fromStruct	54	0.089	0.013	740.00	0.00	0.00	448.00	
makeUniqueStrings	114	0.088	0.040	2400.00	0.00	1368.00	1024.00	
…t>throwErrorForEscapeChar_sim	549	0.088	0.064	0.00	0.00	0.00	0.00	
…>TrainingOptionsSGDM.loadobj	1	0.088	0.001	896.00	0.00	132.00	268.00	
isConcreteSubclassOf	8	0.086	0.086	448.00	0.00	448.00	448.00	
…ion>tabularDimension.setLabels	150	0.084	0.010	1556.00	0.00	76.00	1024.00	
…ptionsDefinition.getDefaultValue	3471	0.083	0.083	0.00	0.00	0.00	0.00	
isScalarText	7645	0.081	0.081	0.00	0.00	0.00	0.00	
…AGNetwork.computeNetworkInfo	2	0.081	0.016	1080.00	0.00	0.00	1080.00	
setdiff>setdiffR2012a	66	0.080	0.016	216.00	0.00	140.00	140.00	
…getFontFilenameFaceindex_sim	549	0.080	0.017	788.00	0.00	0.00	316.00	

attributes>checkInputs	574	0.080	0.026	840.00	0.00	0.00	840.00	
imcrop>parseInputs	570	0.079	0.035	0.00	0.00	0.00	0.00	
getBinaryConnectivityMatrix	7493	0.078	0.078	0.00	0.00	0.00	0.00	
…FileSetFactory.buildCompressed	2	0.076	0.001	0.00	0.00	0.00	0.00	
…UStrategy>iPaddingIsSymmetric	2280	0.076	0.054	0.00	0.00	0.00	0.00	
…Factory.buildFromFileInformation	2	0.075	0.001	0.00	0.00	0.00	0.00	
…xesInteractionContainer.set.is2d	7493	0.074	0.074	0.00	0.00	0.00	0.00	
tabular.tabular>tabular.initInternals	68	0.074	0.010	0.00	0.00	0.00	0.00	
…DisplayFixedPointPropertiesImpl	29972	0.073	0.073	0.00	0.00	0.00	0.00	
…ageInput>ImageInput.ImageInput	3	0.073	0.061	552.00	0.00	552.00	412.00	
…ormalization.BatchNormalization	12	0.073	0.028	268.00	0.00	76.00	76.00	
…tore>ImageDatastore.set.Labels	6	0.073	0.013	0.00	0.00	0.00	0.00	
calculateSamePadding	2308	0.073	0.059	0.00	0.00	0.00	0.00	
…ureUtils.isEditorEmbeddedFigure	7494	0.072	0.072	60.00	0.00	60.00	60.00	
…nsSGDM.TrainingOptionsSGDM	1	0.072	0.000	416.00	0.00	0.00	132.00	
…yer>MaxPooling2DLayer.loadobj	9	0.071	0.001	1144.00	0.00	0.00	1028.00	
tabular.subsrefParens	38	0.071	0.021	280.00	0.00	140.00	140.00	
…ling2DLayerFromCurrentVersion	9	0.071	0.049	1144.00	0.00	1028.00	1028.00	
…esDim.validateAndAssignLabels	82	0.070	0.026	1480.00	0.00	140.00	1024.00	
…rtShape>convertPositionToMatrix	8042	0.070	0.070	64.00	0.00	64.00	64.00	
tabular.subsrefDot	170	0.070	0.024	728.00	0.00	728.00	268.00	
…TrainingOptions.TrainingOptions	1	0.070	0.014	416.00	0.00	0.00	132.00	
…Info>iMakeBackwardFlowGraph	7	0.070	0.014	332.00	0.00	76.00	140.00	
…ry>ResolvedFileSetFactory.build	4	0.068	0.001	0.00	0.00	0.00	0.00	
…ion>tabularDimension.createLike	150	0.067	0.010	0.00	0.00	0.00	0.00	
…tmaxLayer>SoftmaxLayer.loadobj	3	0.067	0.000	684.00	0.00	0.00	412.00	
…ssedFileSet.CompressedFileSet	4	0.066	0.003	0.00	0.00	0.00	0.00	
…oftmaxLayerFromCurrentVersion	3	0.066	0.027	684.00	0.00	412.00	412.00	
strsplit	694	0.066	0.032	2056.00	0.00	832.00	316.00	
insertShape>getMinNumPoints	7493	0.066	0.066	0.00	0.00	0.00	0.00	
insertShape>getNumColors	8042	0.066	0.066	0.00	0.00	0.00	0.00	
duration.duration>duration.duration	7539	0.065	0.065	1792.00	0.00	1792.00	1284.00	
…ferenceValidSequenceLength(x)	570	0.064	0.006	0.00	0.00	0.00	0.00	
DAGNetwork.classify>iUndummify	570	0.063	0.023	0.00	0.00	0.00	0.00	
…esDim>varNamesDim.createLike	82	0.063	0.007	0.00	0.00	0.00	0.00	
…ersion_09f>createPanelAxisTitle	2	0.063	0.016	1232.00	0.00	132.00	1024.00	
datenum	2	0.063	0.046	272.00	0.00	132.00	140.00	
int2str	1213	0.062	0.062	0.00	0.00	0.00	0.00	
Softmax>Softmax.predict	570	0.062	0.013	0.00	0.00	0.00	0.00	
tabular.getProperty	104	0.061	0.032	76.00	0.00	0.00	76.00	
…lization.ZeroCenterNormalization	3	0.060	0.002	824.00	0.00	0.00	580.00	
imresize>parseParamValuePairs	8064	0.060	0.060	0.00	0.00	0.00	0.00	
datetime.getDisplayFormat	7535	0.060	0.060	0.00	0.00	0.00	0.00	
…FullyConnected.FullyConnected	3	0.060	0.009	624.00	0.00	0.00	484.00	
…raphExecutor.set.OriginalLayers	16	0.060	0.002	2792.00	0.00	0.00	1100.00	
validateNonTableLabels	6	0.060	0.017	0.00	0.00	0.00	0.00	
categorical.parenReference	1895	0.060	0.044	0.00	44.00	0.00	0.00	
…tTransform>InputTransform.reset	3	0.059	0.001	824.00	0.00	0.00	580.00	
…NormActivation.cacheLearnables	16	0.058	0.038	2792.00	0.00	1552.00	1100.00	
…eroCenterNormalization.doReset	3	0.058	0.001	824.00	0.00	0.00	580.00	
…nInferenceValidSequenceLength	570	0.057	0.011	0.00	0.00	0.00	0.00	

Channel>Channel.open	2	0.057	0.056	21316.00	0.00	21316.00	21248.00	
…lization>iEmptyDoubleParameter	6	0.057	0.022	824.00	0.00	104.00	580.00	
…dLayer.propagateThroughLayers	8	0.057	0.007	2216.00	0.00	76.00	1100.00	
ImageDatastore.reset	4	0.057	0.003	0.00	0.00	0.00	0.00	
…er.PredictionLearnableParameter	180	0.057	0.006	500.00	0.00	0.00	208.00	
…work>iAssignActivationsToBuffer	6270	0.057	0.057	0.00	0.00	0.00	0.00	
…ader>VideoReader.openChannel	1	0.057	0.001	21248.00	0.00	0.00	21248.00	
…lar.numArgumentsFromSubscript	92	0.056	0.041	76.00	0.00	0.00	76.00	
insertText>checkAnchorPoint	549	0.056	0.012	0.00	0.00	0.00	0.00	
…esolvedFileSet.ResolvedFileSet	4	0.056	0.002	0.00	0.00	0.00	0.00	
categorical.subsref	1323	0.056	0.022	0.00	44.00	0.00	0.00	
…ion>tabularDimension.subs2inds	95	0.055	0.034	140.00	0.00	140.00	140.00	
…py.constructWithObservationDim	3	0.055	0.002	424.00	0.00	68.00	140.00	
insertText>checkImage	549	0.055	0.022	268.00	0.00	268.00	268.00	
cell.unique	120	0.054	0.016	432.00	0.00	152.00	140.00	
generateArgumentDescriptor	574	0.054	0.046	840.00	0.00	840.00	840.00	
…esolvedFileSet.populateFolders	4	0.054	0.028	0.00	0.00	0.00	0.00	
…hedParameter.CachedParameter	210	0.052	0.034	796.00	0.00	796.00	580.00	
ComputeNetworkInfo	2	0.051	0.032	1080.00	0.00	1080.00	1080.00	
FusedLayer>FusedLayer.inferSize	4	0.050	0.003	2140.00	0.00	0.00	1100.00	
…k>DAGNetwork.get.NumOutputs	1710	0.049	0.022	0.00	0.00	0.00	0.00	
…oftmaxGPUDAGStrategy.forward	570	0.049	0.049	0.00	0.00	0.00	0.00	
…ter>CachedParameter.set.Value	212	0.049	0.023	280.00	0.00	280.00	140.00	
digraph.addedge	7	0.049	0.023	180.00	0.00	40.00	140.00	
…nInfo>iCreateForwardFlowGraph	7	0.049	0.009	280.00	0.00	0.00	140.00	
…opy>CrossEntropy.CrossEntropy	3	0.048	0.003	356.00	0.00	0.00	140.00	
sortDevicesByComputeMode	2	0.048	0.008	464.00	0.00	8.00	256.00	
…metaDim.checkAgainstVarLabels	82	0.048	0.005	688.00	0.00	0.00	320.00	
Initializer>Initializer.fromStruct	54	0.048	0.038	448.00	0.00	448.00	448.00	
…nInfo.clearActivationsFromBuffer	6270	0.046	0.046	0.00	0.00	0.00	0.00	
…py>CrossEntropy.set.Categories	6	0.044	0.017	216.00	0.00	76.00	140.00	
LayerGraph>iCreateNodeTable	19	0.044	0.002	264.00	0.00	0.00	76.00	
…esDim>varNamesDim.subs2inds	57	0.044	0.009	140.00	0.00	0.00	140.00	
ismember	93	0.044	0.008	68.00	0.00	68.00	68.00	
…IsLessThanHalfRequiredPadding	1710	0.044	0.027	0.00	0.00	0.00	0.00	
…VideoReader.errorIfImageFormat	1	0.044	0.001	0.00	0.00	0.00	0.00	
…y>iInputSizeIsLessThanPoolSize	1710	0.044	0.029	0.00	0.00	0.00	0.00	
imfinfo	1	0.043	0.002	0.00	0.00	0.00	0.00	
…astore>FileBasedDatastore.reset	4	0.043	0.001	0.00	0.00	0.00	0.00	
…heHandle>CacheHandle.isEmpty	7410	0.043	0.043	0.00	0.00	0.00	0.00	
…InferenceExecutionEnvironment	570	0.042	0.007	0.00	0.00	0.00	0.00	
insertText>getColorMatrix	1098	0.042	0.015	272.00	0.00	204.00	204.00	
…ValidSequencePaddingDirection	575	0.042	0.007	132.00	16.00	132.00	132.00	
…tastore>SplittableDatastore.reset	4	0.042	0.002	0.00	0.00	0.00	0.00	
undummify	570	0.041	0.016	0.00	0.00	0.00	0.00	
SeriesNetwork>iLayersMap	2	0.041	0.010	336.00	0.00	0.00	140.00	
imagesci\private\imftype	1	0.041	0.008	0.00	0.00	0.00	0.00	
…ableParameter>iDefaultInitializer	180	0.041	0.029	500.00	0.00	208.00	208.00	
…FullyConnected.getHostStrategy	5	0.040	0.034	484.00	0.00	484.00	484.00	
insertText>isSimMode	3844	0.040	0.022	84.00	0.00	84.00	84.00	
…er.inferSize/nInferAndPropagate	12	0.040	0.006	2140.00	0.00	0.00	1100.00	

Nondirect>Nondirect.Nondirect	7493	0.040	0.040	0.00	0.00	0.00	0.00	
insertText>crossCheckInputs	549	0.040	0.015	0.00	0.00	0.00	0.00	
…fferIndicesForClearingBackward	7	0.039	0.003	216.00	0.00	0.00	140.00	
…eadFileSetSplitter.createReader	4	0.038	0.034	0.00	0.00	0.00	0.00	
…gin>CanvasPlugin.createCanvas	2	0.038	0.003	1024.00	0.00	0.00	1024.00	
…UDevice>GPUDevice.getDevice	3	0.038	0.029	456.00	0.00	200.00	256.00	
…SplittableDatastore.moveToSplit	2	0.037	0.001	0.00	0.00	0.00	0.00	
categorical.char	1323	0.037	0.037	0.00	0.00	0.00	0.00	
…rGraph>iGetInternalLayerNames	19	0.037	0.009	216.00	0.00	0.00	140.00	
digraph.findnode	14	0.037	0.004	0.00	0.00	0.00	0.00	
…rFuserCollection.addLayerFuser	2280	0.037	0.037	0.00	0.00	0.00	0.00	
ismember>ismemberR2012a	93	0.036	0.011	0.00	0.00	0.00	0.00	
cell.unique>celluniqueR2012a	120	0.036	0.036	280.00	0.00	280.00	140.00	
Softmax>Softmax.Softmax	3	0.036	0.002	272.00	0.00	0.00	272.00	
…tion.callOnPrivateOriginalLayers	4	0.035	0.002	1296.00	0.00	0.00	1296.00	
attributes>checkClass	574	0.035	0.035	0.00	0.00	0.00	0.00	
…ulatePaddingSizeFromInputSize	1719	0.035	0.018	0.00	0.00	0.00	0.00	
ReLULayer>ReLULayer.loadobj	12	0.035	0.019	40.00	0.00	40.00	40.00	
insertText>checkBoxOpacity	549	0.035	0.016	268.00	0.00	268.00	268.00	
categorical.size	1323	0.034	0.034	0.00	0.00	0.00	0.00	
…olution2D.forwardPropagateSize	16	0.034	0.004	68.00	0.00	0.00	68.00	
…tPredictionsAs2DRowResponses	570	0.034	0.018	0.00	0.00	0.00	0.00	
…x>Softmax.setHostDAGStrategy	6	0.033	0.029	272.00	0.00	272.00	272.00	
tabular.subsasgn	27	0.033	0.023	2104.00	0.00	2028.00	2028.00	
…tegorical>categorical.categorical	5	0.032	0.024	0.00	0.00	0.00	0.00	
…BufferIndicesForClearingForward	14	0.032	0.011	1028.00	0.00	1028.00	1028.00	
varsize	7493	0.032	0.032	0.00	0.00	0.00	0.00	
…roCenterNormalization.set.Mean	6	0.031	0.005	0.00	0.00	0.00	0.00	
Convolution2D>iInternalInitializer	24	0.031	0.018	324.00	0.00	68.00	212.00	
initializerFactory	54	0.031	0.023	296.00	0.00	252.00	212.00	
…xternalMap.InternalExternalMap	2	0.031	0.000	336.00	0.00	0.00	140.00	
InternalExternalMap>iLayersMap	2	0.030	0.000	336.00	0.00	0.00	140.00	
insertText>splitInfoStruct	549	0.030	0.030	0.00	0.00	0.00	0.00	
…urce,data)obj.onDataReceived()	2	0.030	0.001	1508.00	0.00	0.00	716.00	
makeUniqueStrings>makeUnique	112	0.029	0.029	420.00	0.00	420.00	140.00	
writeDecaf	1	0.029	0.015	1292.00	0.00	1028.00	1028.00	
Channel>Channel.onDataReceived	2	0.029	0.002	1508.00	0.00	528.00	716.00	
class_number	570	0.029	0.029	0.00	0.00	0.00	0.00	
…tTransformFactory>iAssignFields	3	0.029	0.001	0.00	0.00	0.00	0.00	
extractBetween	568	0.028	0.024	0.00	0.00	0.00	0.00	
insertText>errIf0	2745	0.028	0.017	0.00	0.00	0.00	0.00	
insertText>checkFontSize	549	0.028	0.015	0.00	0.00	0.00	0.00	
…luginManager.getPluginForRead	1	0.028	0.001	992.00	0.00	0.00	992.00	
tracking5L>get_deltax_deltay	1478	0.028	0.028	16.00	8.00	8.00	8.00	
Convolution2D>iIsTheStringSame	20	0.028	0.012	68.00	0.00	0.00	68.00	
…actory>iAssignZeroCenterFields	3	0.028	0.001	0.00	0.00	0.00	0.00	
…tion2D>Convolution2D.inferSize	12	0.028	0.004	40.00	0.00	0.00	40.00	
insertText>colorRGBValue	1098	0.028	0.028	68.00	0.00	68.00	68.00	
…>DAGNetwork.get.OutputLayers	1710	0.027	0.027	0.00	0.00	0.00	0.00	
categorical.isequal	6	0.027	0.021	0.00	0.00	0.00	0.00	

…ReadDatastore.initFromReadFcn	2	0.027	0.010	0.00	0.00	0.00	0.00	
Capability>Capability.require	1	0.026	0.001	0.00	0.00	0.00	0.00	
…j.updateTimestamps(varargin{:})	1	0.026	0.000	980.00	0.00	0.00	716.00	
…raphExecutor.get.OriginalLayers	28	0.026	0.002	0.00	0.00	0.00	0.00	
…VideoReader.updateTimestamps	1	0.026	0.002	980.00	0.00	0.00	716.00	
Capability>Capability.Unsupported	1	0.026	0.001	0.00	0.00	0.00	0.00	
…ulateFoldersFromResolvedPaths	4	0.025	0.024	0.00	0.00	0.00	0.00	
…tionInfo>iMakeInputOutputEdges	61	0.025	0.019	280.00	0.00	280.00	140.00	
ismember>ismemberBuiltinTypes	93	0.025	0.025	0.00	0.00	0.00	0.00	
…anvasSetup.createScribeLayers	2	0.025	0.002	1024.00	0.00	1024.00	1024.00	
…xVideoPluginManager (MEX-file)	1	0.025	0.025	992.00	0.00	992.00	992.00	
tabular.size	230	0.024	0.021	0.00	0.00	0.00	0.00	
…ormActivation.restoreLearnables	28	0.024	0.014	0.00	0.00	0.00	0.00	
insertText>errIf1	2196	0.024	0.014	0.00	0.00	0.00	0.00	
…>OptionsDefinition.validateValue	78	0.023	0.013	612.00	0.00	76.00	268.00	
…r>ScribeStackManager.getLayer	8	0.023	0.003	0.00	0.00	0.00	0.00	
…gOptions.assignTrainingOptions	1	0.023	0.008	208.00	0.00	0.00	132.00	
digraph.dfsearch	4	0.022	0.013	148.00	0.00	148.00	148.00	
mustBeInteger	1150	0.022	0.022	0.00	0.00	0.00	0.00	
CachedParameter>iGatherSafely	212	0.022	0.017	0.00	0.00	0.00	0.00	
isPaddingSymmetric	2280	0.022	0.022	0.00	0.00	0.00	0.00	
…e,d)obj.handleMouseMotion(e,d)	2	0.021	0.001	0.00	0.00	0.00	0.00	
…alartext',msgId,argname,argpos)	570	0.021	0.007	0.00	0.00	0.00	0.00	
…arController.handleMouseMotion	2	0.021	0.003	0.00	0.00	0.00	0.00	
…inition.InferenceOptionsDefinition	570	0.021	0.009	0.00	0.00	0.00	0.00	
…gOptions>iValidatePropertyValue	49	0.021	0.005	612.00	0.00	0.00	268.00	
…GNetwork.inferSequenceOutput	5	0.021	0.002	40.00	0.00	0.00	40.00	
prctile	1	0.020	0.013	0.00	0.00	0.00	0.00	
…classify>iIsScalarResponseSize	570	0.020	0.013	0.00	0.00	0.00	0.00	
…rgname,argpos,isAttributeScalar)	4	0.020	0.001	0.00	0.00	0.00	0.00	
attributes>findSupportedAttr	574	0.020	0.020	0.00	0.00	0.00	0.00	
attributes>sizeTypeAttributor	4	0.020	0.019	0.00	0.00	0.00	0.00	
…ution2D>iCalculateSamePadding	12	0.019	0.016	40.00	0.00	40.00	40.00	
…nected>FullyConnected.inferSize	2	0.019	0.007	764.00	0.00	484.00	268.00	
…ph\private\addToNodeProperties	7	0.019	0.014	0.00	0.00	0.00	0.00	
InputStream>InputStream.read	3	0.019	0.012	5804.00	0.00	2644.00	968.00	
…D>MaxPooling2D.MaxPooling2D	9	0.019	0.005	116.00	0.00	0.00	76.00	
…cribeStackManager.createLayer	6	0.019	0.005	0.00	0.00	0.00	0.00	
cellstr	596	0.018	0.018	76.00	0.00	76.00	76.00	
imcrop>validateRectangle	570	0.018	0.018	0.00	0.00	0.00	0.00	
Layer>Layer.getInternalLayers	4	0.018	0.012	80.00	0.00	0.00	80.00	
strfun\private\strescape	1398	0.018	0.018	740.00	0.00	740.00	268.00	
…er>GPUDeviceManager.selected	1	0.018	0.017	40.00	0.00	40.00	40.00	
…etwork>DAGNetwork.get.IsRNN	5	0.018	0.014	40.00	0.00	40.00	40.00	
…ted>FullyConnected.get.Weights	575	0.018	0.018	140.00	0.00	140.00	140.00	
shiftdim	586	0.018	0.018	1100.00	0.00	1100.00	1100.00	
isGPUCompatible>iCanUsePCT	1	0.018	0.016	0.00	0.00	0.00	0.00	
…oinSplitPath(x,fs.OriginalFileSep)	10	0.017	0.001	800.00	0.00	124.00	256.00	
…ulatePaddingSizeFromInputSize	16	0.017	0.015	0.00	0.00	0.00	0.00	
mode	130	0.017	0.017	548.00	8.00	540.00	532.00	
…sDim>varNamesDim.selectFrom	38	0.017	0.003	0.00	0.00	0.00	0.00	

…gLessThanHalfRequiredPadding	1710	0.017	0.017	0.00	0.00	0.00	0.00	
..ernalExternalMap>iInternalLayers	2	0.017	0.000	80.00	0.00	0.00	80.00	
join	694	0.016	0.013	484.00	0.00	484.00	268.00	
parenReference_1D	1896	0.016	0.016	0.00	44.00	-44.00	0.00	
CompressedFileSet>iJoinSplitPath	10	0.016	0.002	676.00	0.00	0.00	256.00	
…hNormalization>iInternalInitializer	24	0.016	0.002	40.00	0.00	0.00	40.00	
isTheStringSame	29	0.016	0.001	68.00	0.00	0.00	68.00	
datevec	1	0.016	0.006	140.00	0.00	140.00	140.00	
Precision>Precision.cast	570	0.016	0.016	64.00	0.00	64.00	64.00	
inpolygon>close_loops	853	0.016	0.016	0.00	0.00	0.00	0.00	
imread	1	0.016	0.004	68.00	0.00	0.00	68.00	
…onInfo>iComputeNumActivations	7	0.016	0.007	2540.00	0.00	1164.00	1028.00	
… PUImageStrategy.sendToDevice	570	0.016	0.016	0.00	0.00	0.00	0.00	
…rCollection.LayerFuserCollection	570	0.016	0.012	0.00	0.00	0.00	0.00	
…on>tabularDimension.selectFrom	57	0.015	0.013	0.00	0.00	0.00	0.00	
datevec>getformat	1	0.015	0.007	132.00	0.00	0.00	132.00	
…tionsDefinition.OptionsDefinition	576	0.015	0.011	0.00	0.00	0.00	0.00	
…ame>iIisValidStringOrCharArray	29	0.015	0.014	68.00	0.00	68.00	68.00	
… ar.tabular>tabular.countVarInputs	68	0.015	0.012	112.00	0.00	112.00	76.00	
…AF_version_09f>get_pair_dists2	1032	0.015	0.015	0.00	0.00	0.00	0.00	
…lization>iComputeReducedMean	12	0.015	0.002	0.00	0.00	0.00	0.00	
isInputSizeLessThanPoolSize	1710	0.015	0.015	0.00	0.00	0.00	0.00	
… SetGF>StringSetGF.StringSetGF	6	0.015	0.003	76.00	0.00	0.00	76.00	
StringSet>StringSet.StringSet	45	0.015	0.004	280.00	0.00	0.00	140.00	
…phExecutionInfo>iGetNumInputs	61	0.014	0.007	76.00	0.00	0.00	76.00	
metaDim>metaDim.metaDim	1	0.014	0.003	0.00	0.00	0.00	0.00	
cell.strcat	12	0.014	0.011	420.00	0.00	420.00	128.00	
imcrop>checkCData	570	0.014	0.012	0.00	0.00	0.00	0.00	
…im>varNamesDim.varNamesDim	1	0.014	0.001	140.00	0.00	140.00	140.00	
…eSamePadding>iInputSizeIsNaN	2308	0.014	0.014	0.00	0.00	0.00	0.00	
attributes>valueAttributor	570	0.014	0.010	0.00	0.00	0.00	0.00	
…lution2D.setupForGPUPrediction	4	0.014	0.002	1296.00	0.00	0.00	1296.00	
Zeros>Zeros.Zeros	234	0.014	0.011	292.00	0.00	152.00	140.00	
…digraph>digraph.hasNodeNames	35	0.014	0.004	0.00	0.00	0.00	0.00	
…iningOptionsFrom2019bTo2020a	1	0.014	0.014	268.00	0.00	268.00	268.00	
…raph>digraph.set.EdgeProperties	33	0.014	0.002	68.00	0.00	0.00	68.00	
…nected>FullyConnected.get.Bias	575	0.013	0.013	0.00	0.00	0.00	0.00	
ReLU>ReLU.ReLU	12	0.013	0.010	0.00	0.00	0.00	0.00	
…xternalMap>iLayersConstructors	2	0.013	0.009	256.00	0.00	256.00	140.00	
…nterNormalization>iReduceMean	6	0.013	0.009	0.00	0.00	0.00	0.00	
…FunctionalLayer.FunctionalLayer	54	0.013	0.010	140.00	0.00	140.00	140.00	
…t.DsFileSet>DsFileSet.DsFileSet	2	0.013	0.001	0.00	0.00	0.00	0.00	
isRNN	7	0.013	0.007	0.00	0.00	0.00	0.00	
…trategy>iNonBatchDimsAreEqual	570	0.012	0.012	0.00	0.00	0.00	0.00	
…stStrategyBasedOnNumOutputs	9	0.012	0.011	116.00	0.00	40.00	76.00	
…arController.handleMouseMotion	2	0.012	0.002	0.00	0.00	0.00	0.00	
…eDatastore.setIsReadFcnDefault	2	0.012	0.001	0.00	0.00	0.00	0.00	
…>digraph.validateEdgeProperties	33	0.012	0.004	68.00	0.00	0.00	68.00	
…InvertedWorldCoordinateSystem	1140	0.012	0.012	0.00	0.00	0.00	0.00	
…alculateHeightAndWidthPadding	16	0.012	0.011	68.00	0.00	68.00	68.00	
…alization.setupForGPUPrediction	4	0.012	0.010	0.00	0.00	0.00	0.00	

mean	183	0.011	0.009	12.00	16.00	4.00	8.00	
…esDim>varNamesDim.assignInto	28	0.011	0.004	0.00	0.00	0.00	0.00	
…sDefinition.validateValue(x,fn{ii})	26	0.011	0.004	0.00	0.00	0.00	0.00	
…esDim>varNamesDim.dfltLabels	1	0.011	0.011	0.00	0.00	0.00	0.00	
selectGPU	2	0.011	0.011	0.00	0.00	0.00	0.00	
mustBePositive	575	0.011	0.011	0.00	0.00	0.00	0.00	
…>varNamesDim.makeValidName	82	0.011	0.005	0.00	0.00	0.00	0.00	
…>Convolution2D.setGPUStrategy	4	0.011	0.009	1296.00	0.00	1296.00	1296.00	
…sedLayer.forwardPropagateSize	4	0.011	0.001	76.00	0.00	0.00	76.00	
…oling2D.setupForGPUPrediction	3	0.010	0.000	0.00	0.00	0.00	0.00	
StringSet>StringSet.setValues	45	0.010	0.003	280.00	0.00	0.00	140.00	
…dict>iSingleNumericObservation	570	0.010	0.010	0.00	0.00	0.00	0.00	
rmfield	6	0.010	0.008	80.00	0.00	80.00	80.00	
…eLayer>ScribeLayer.ScribeLayer	6	0.010	0.004	0.00	0.00	0.00	0.00	
…>DAGNetwork.get.SortedLayers	3	0.010	0.009	0.00	0.00	0.00	0.00	
…UStrategyBasedOnNumOutputs	3	0.010	0.009	0.00	0.00	0.00	0.00	
parseArgsTabularConstructors	54	0.010	0.010	0.00	0.00	0.00	0.00	
…nnected.setupForGPUPrediction	1	0.010	0.001	0.00	0.00	0.00	0.00	
tabular.subsasgnDot	27	0.010	0.010	76.00	0.00	76.00	76.00	
…tion.initializePopulationStatistics	12	0.010	0.003	76.00	0.00	0.00	76.00	
…er>FusedLayer.cacheLearnables	16	0.010	0.010	0.00	0.00	0.00	0.00	
…eSet>SubsasgnableFileSet.reset	4	0.010	0.002	0.00	0.00	0.00	0.00	
strcat	2	0.010	0.009	0.00	0.00	0.00	0.00	
…r>ForegroundDetector.setupImpl	1	0.009	0.009	41040.00	0.00	41040.00	41040.00	
…gs>validateExclStrOrElemToChk	112	0.009	0.008	536.00	0.00	460.00	320.00	
…hExecutionInfo>iGetNumOutputs	61	0.009	0.007	0.00	0.00	0.00	0.00	
…FullyConnected.getGPUStrategy	1	0.009	0.008	0.00	0.00	0.00	0.00	
insertText>getNumColors	1098	0.009	0.009	0.00	0.00	0.00	0.00	
…ts.set.AlternateFileSystemRoots	6	0.009	0.006	0.00	0.00	0.00	0.00	
…etaDim.fixLabelsForCompatibility	1	0.009	0.008	0.00	0.00	0.00	0.00	
table.table>table.empty	47	0.009	0.006	0.00	0.00	0.00	0.00	
…Softmax.setupForGPUPrediction	1	0.009	0.000	0.00	0.00	0.00	0.00	
…ph.originalToSortedConnections	2	0.009	0.002	0.00	0.00	0.00	0.00	
fullfile	4	0.009	0.005	0.00	0.00	0.00	0.00	
…x>Softmax.setGPUDAGStrategy	1	0.009	0.007	0.00	0.00	0.00	0.00	
sortrows	21	0.009	0.008	0.00	0.00	0.00	0.00	
…ions>iCanonicalizePropertyValue	8	0.009	0.002	208.00	0.00	0.00	132.00	
@digraph\private\search	4	0.009	0.008	0.00	0.00	0.00	0.00	
…e.GPUDevice>GPUDevice.count	1	0.009	0.009	0.00	0.00	0.00	0.00	
buildCUDADevice	4	0.009	0.009	256.00	0.00	256.00	256.00	
Stream>Stream.Stream	4	0.009	0.007	0.00	0.00	0.00	0.00	
…umentDescriptor>isCharOrString	1722	0.008	0.008	0.00	0.00	0.00	0.00	
… ctory>ToolbarFactory.getToolbar	2	0.008	0.001	0.00	0.00	0.00	0.00	
…tream>InputStream.InputStream	2	0.008	0.002	0.00	0.00	0.00	0.00	
…tTransformFactory>iConstructors	3	0.008	0.008	0.00	0.00	0.00	0.00	
…UDevice>iCheckDeviceAvailable	1	0.008	0.008	40.00	0.00	40.00	40.00	
StringSetGF>checkValues	6	0.008	0.003	76.00	0.00	0.00	76.00	
…U>ReLU.setupForGPUPrediction	4	0.008	0.007	0.00	0.00	0.00	0.00	
insertText>getShapeDimMatrix	1098	0.008	0.008	0.00	0.00	0.00	0.00	
…r>VideoReader.cacheNextFrame	2	0.008	0.001	5792.00	0.00	968.00	968.00	

…imension.checkDuplicateLabels	82	0.008	0.008	0.00	0.00	0.00	0.00	
absolutePathForReading	1	0.008	0.002	0.00	0.00	0.00	0.00	
…ileSet>CompressedFileSet.reset	12	0.008	0.002	0.00	0.00	0.00	0.00	
insertText>getTexts	549	0.008	0.008	0.00	0.00	0.00	0.00	
StringSet>StringSet.checkValues	45	0.008	0.002	280.00	0.00	140.00	140.00	
digraph.outdegree	108	0.008	0.004	0.00	0.00	0.00	0.00	
…topToolbarController.getInstance	2	0.008	0.001	0.00	0.00	0.00	0.00	
Glorot>Glorot.Glorot	15	0.008	0.006	0.00	0.00	0.00	0.00	
…er>LayerFuser.extractSubGraph	4	0.008	0.004	216.00	0.00	140.00	140.00	
extrinsic	1648	0.008	0.008	0.00	0.00	0.00	0.00	
mustBeNonnegative	575	0.008	0.008	0.00	0.00	0.00	0.00	
imagesci\private\isjp2	3	0.008	0.008	0.00	0.00	0.00	0.00	
isStatefulLayer	3	0.007	0.001	0.00	0.00	0.00	0.00	
DAGNetwork>iWrapInCell	570	0.007	0.007	0.00	0.00	0.00	0.00	
…on>BatchNormalization.inferSize	4	0.007	0.002	140.00	0.00	140.00	140.00	
…xecutor.get.HasSizeDetermined	4	0.007	0.001	0.00	0.00	0.00	0.00	
…nput.set.NormalizationDimension	3	0.007	0.001	140.00	0.00	0.00	140.00	
InputLayer>InputLayer.InputLayer	3	0.007	0.003	0.00	0.00	0.00	0.00	
listTrueTypeFonts>addJavaFonts	2	0.007	0.006	0.00	0.00	0.00	0.00	
…cheHandle.clearOnDeviceReset	11	0.007	0.003	0.00	0.00	0.00	0.00	
strfun\private\isTextStrict	1262	0.007	0.007	0.00	0.00	0.00	0.00	
imformats	4	0.007	0.004	0.00	0.00	0.00	0.00	
isScalarResponseSize	570	0.007	0.007	0.00	0.00	0.00	0.00	
…Info>iGetDanglingOutputIndices	7	0.007	0.003	140.00	0.00	140.00	140.00	
…ntroller.DesktopToolbarController	2	0.007	0.001	0.00	0.00	0.00	0.00	
fileparts	8	0.007	0.003	264.00	0.00	132.00	132.00	
…read>call_format_specific_reader	1	0.007	0.001	68.00	0.00	0.00	68.00	
tabular.matchPropertyName	104	0.007	0.005	76.00	0.00	76.00	76.00	
…tream>InputStream.readPackets	3	0.007	0.007	3160.00	0.00	3160.00	968.00	
Layer>Layer.numOutputs	174	0.007	0.006	1104.00	0.00	1104.00	1028.00	
getFontNamesInCell>isSimMode	550	0.007	0.004	0.00	0.00	0.00	0.00	
…etNonEmptyInternalLayerName	193	0.007	0.007	0.00	0.00	0.00	0.00	
…dle>CacheHandle.CacheHandle	426	0.006	0.006	0.00	0.00	0.00	0.00	
…llyConnectedHostImageStrategy	5	0.006	0.002	0.00	0.00	0.00	0.00	
…rk.get.ListOfBufferOutputIndices	573	0.006	0.006	0.00	0.00	0.00	0.00	
…olbarController.canShowToolbar	2	0.006	0.001	0.00	0.00	0.00	0.00	
…ayerFuser.SequenceLayerFuser	4	0.006	0.001	268.00	0.00	268.00	268.00	
…n2D>Convolution2D.set.Weights	36	0.006	0.005	0.00	0.00	0.00	0.00	
Layer>Layer.Layer	57	0.006	0.004	0.00	0.00	0.00	0.00	
makeUniqueStrings>truncateString	110	0.006	0.006	76.00	0.00	76.00	76.00	
DAGNetwork>iAssertCorrectSize	20	0.006	0.003	0.00	0.00	0.00	0.00	
…eDatastore.set.ReadFailureRule	4	0.006	0.001	0.00	0.00	0.00	0.00	
…nerateListOfBufferOutputIndices	7	0.006	0.005	0.00	0.00	0.00	0.00	
ndgrid	61	0.006	0.006	0.00	0.00	0.00	0.00	
…AGNetwork.get.NumInputLayers	570	0.006	0.006	0.00	0.00	0.00	0.00	
isStatefulLayer>iIsStatefulLayer	49	0.006	0.006	0.00	0.00	0.00	0.00	
iptgetpref	1	0.006	0.006	0.00	0.00	0.00	0.00	
imagesci\private\readpng	1	0.006	0.001	68.00	0.00	0.00	68.00	
Precision>Precision.Precision	570	0.006	0.006	0.00	0.00	0.00	0.00	
…ser>LayerFuser.substituteBlocks	4	0.006	0.005	0.00	0.00	0.00	0.00	
…tion.set.NormalizationDimension	3	0.006	0.001	140.00	0.00	140.00	140.00	

…rk>DAGNetwork.get.NumLayers	576	0.006	0.006	0.00	0.00	0.00	0.00	
…ExecutionInfo>iIsAnOutputLayer	183	0.006	0.006	272.00	0.00	272.00	272.00	
…ernalConverter.getInternalLayers	4	0.006	0.006	80.00	0.00	80.00	80.00	
duration.duration>duration.vertcat	1	0.006	0.001	0.00	0.00	0.00	0.00	
…enerateListOfBufferInputIndices	7	0.006	0.002	68.00	0.00	68.00	68.00	
…ph.originalToSortedLayerIndices	4	0.006	0.001	0.00	0.00	0.00	0.00	
gather	244	0.006	0.006	0.00	0.00	0.00	0.00	
table.table>table.cloneAsEmpty	38	0.006	0.002	0.00	0.00	0.00	0.00	
validateDataType	2	0.005	0.002	0.00	0.00	0.00	0.00	
…ileSet.DsFileSet>DsFileSet.reset	4	0.005	0.001	0.00	0.00	0.00	0.00	
…rGraph>LayerGraph.LayerGraph	11	0.005	0.003	76.00	0.00	76.00	76.00	
…kDataAndExecutionEnvironment	570	0.005	0.005	0.00	0.00	0.00	0.00	
num2cell	19	0.005	0.005	0.00	0.00	0.00	0.00	
…eDatastore.getDefaultExtensions	2	0.005	0.001	0.00	0.00	0.00	0.00	
tabular.mergeArrayProps	28	0.005	0.003	0.00	0.00	0.00	0.00	
…work.get.ListOfBufferInputIndices	573	0.005	0.005	0.00	0.00	0.00	0.00	
…lution2D>Convolution2D.set.Bias	36	0.005	0.004	76.00	0.00	76.00	76.00	
…ooling2D.forwardPropagateSize	9	0.005	0.004	0.00	0.00	0.00	0.00	
tabular.tabular>tabular.tabular	153	0.005	0.004	0.00	0.00	0.00	0.00	
…gy.FullyConnectedImageStrategy	6	0.005	0.005	0.00	0.00	0.00	0.00	
…tastore.validateReadFailureRule	4	0.005	0.001	0.00	0.00	0.00	0.00	
duration.duration>duration.cat	1	0.005	0.002	0.00	0.00	0.00	0.00	
…yerFuser>LayerFuser.LayerFuser	4	0.005	0.005	0.00	0.00	0.00	0.00	
tabular.dotParenReference	22	0.005	0.005	484.00	0.00	484.00	268.00	
…finition.TrainingOptionsDefinition	6	0.005	0.002	0.00	0.00	0.00	0.00	
…sDim>varNamesDim.moveProps	28	0.005	0.005	0.00	0.00	0.00	0.00	
…mageDatastore.set.CachedRead	4	0.005	0.001	0.00	0.00	0.00	0.00	
..deoReader>IVideoReader.postInit	1	0.005	0.000	2972.00	0.00	0.00	968.00	
…AnnotationPane.AnnotationPane	4	0.005	0.001	0.00	0.00	0.00	0.00	
tabular.horzcat>getTemplate	28	0.005	0.003	0.00	0.00	0.00	0.00	
TrainingOptions>iGetDefaultValue	24	0.005	0.003	0.00	0.00	0.00	0.00	
…et.DsFileSet>iParseNameValues	2	0.005	0.002	0.00	0.00	0.00	0.00	
…BufferIndicesForClearingForward	570	0.005	0.005	0.00	0.00	0.00	0.00	
…geDatastore>iParseNameValues	2	0.005	0.002	0.00	0.00	0.00	0.00	
imagesci\private\readpngutil	1	0.005	0.001	68.00	0.00	0.00	68.00	
…ation>NoQuantization.remapped	570	0.005	0.005	0.00	0.00	0.00	0.00	
…tion2DLayer.Convolution2DLayer	12	0.005	0.003	0.00	0.00	0.00	0.00	
…r>ForegroundDetector.resetImpl	1	0.005	0.001	7612.00	0.00	0.00	2540.00	
…oninit\private\fontpicker (MEX-file)	1390	0.005	0.005	160.00	0.00	160.00	140.00	
registerGPUDeviceListener	1	0.005	0.004	0.00	0.00	0.00	0.00	
…>tabularDimension.assignLabels	82	0.005	0.005	36.00	0.00	36.00	36.00	
Layer>Layer.numInputs	58	0.005	0.005	76.00	0.00	76.00	76.00	
…volution2D.clearPredictionCache	88	0.005	0.003	0.00	0.00	0.00	0.00	
…>tabularDimension.emptyLabels	14	0.005	0.002	0.00	0.00	0.00	0.00	
…erface.OptionsDefinitionInterface	576	0.004	0.004	0.00	0.00	0.00	0.00	
…ificationLayer.ClassificationLayer	3	0.004	0.002	140.00	0.00	0.00	140.00	
…amesDim.checkReservedNames	82	0.004	0.003	0.00	0.00	0.00	0.00	
…fulLayer.FunctionalStatefulLayer	12	0.004	0.003	0.00	0.00	0.00	0.00	
…rtesianAxesInteractionContainer	2	0.004	0.001	0.00	0.00	0.00	0.00	
…l.categorical>categorical.loadobj	7	0.004	0.004	0.00	0.00	0.00	0.00	
…er>GPUDeviceManager.instance	13	0.004	0.004	0.00	0.00	0.00	0.00	

@categorical\private\convertCodes	6	0.004	0.004	0.00	0.00	0.00	0.00	
…ns.createAndRegisterTextControl	49	0.004	0.003	0.00	0.00	0.00	0.00	
repmat	28	0.004	0.004	0.00	0.00	0.00	0.00	
…Optimizable.NetworkOptimizable	575	0.004	0.004	0.00	0.00	0.00	0.00	
Ones>Ones.Ones	24	0.004	0.004	0.00	0.00	0.00	0.00	
…edFileSet>ResolvedFileSet.reset	12	0.004	0.004	0.00	0.00	0.00	0.00	
insertText>convert2RGB	549	0.004	0.004	0.00	0.00	0.00	0.00	
…n>BatchNormalization.set.Offset	36	0.004	0.004	76.00	0.00	76.00	76.00	
…ted>FullyConnected.set.Weights	9	0.004	0.003	0.00	0.00	0.00	0.00	
…IExternalMap>iLayerConstructor	38	0.004	0.004	0.00	0.00	0.00	0.00	
…AGNetwork.get.NumActivations	573	0.004	0.004	0.00	0.00	0.00	0.00	
…n.setLearnablesToExpectedSize	4	0.004	0.003	0.00	0.00	0.00	0.00	
…Dimension>tabularDimension.init	3	0.004	0.004	0.00	0.00	0.00	0.00	
…king5L>update_maxID_last_track	7	0.004	0.004	0.00	8.00	-8.00	0.00	
…rategy.SoftmaxHostDAGStrategy	6	0.004	0.001	0.00	0.00	0.00	0.00	
…iAssertNetworkHasSingleOutput	570	0.004	0.004	0.00	0.00	0.00	0.00	
FullyConnected>iInternalInitializer	6	0.004	0.001	0.00	0.00	0.00	0.00	
….digraph>digraph.validateNodeID	112	0.004	0.003	0.00	0.00	0.00	0.00	
…ImageDatastore.set.MaxThreads	4	0.004	0.001	0.00	0.00	0.00	0.00	
isText	101	0.004	0.004	0.00	0.00	0.00	0.00	
…LayersWithDanglingConnections	7	0.004	0.003	0.00	0.00	0.00	0.00	
…cutionStrategy.ExecutionStrategy	61	0.004	0.004	268.00	0.00	268.00	268.00	
…olbarController.ToolbarController	2	0.004	0.003	0.00	0.00	0.00	0.00	
…ing(x))||(ischar(x)&&size(x,1)<=1)	570	0.004	0.004	0.00	0.00	0.00	0.00	
fileparts>legacyPCExecution	8	0.004	0.004	132.00	0.00	132.00	132.00	
…rwardPropagateSize/nPropagate	12	0.004	0.002	0.00	0.00	0.00	0.00	
…GStrategy.SoftmaxDAGStrategy	7	0.004	0.003	0.00	0.00	0.00	0.00	
…fo.setLayerHasSequenceOutput	2	0.004	0.001	0.00	0.00	0.00	0.00	
…ork>iGetFinalizableLayerIndices	3	0.004	0.001	0.00	0.00	0.00	0.00	
DAGNetwork>iIsAnInputLayer	98	0.004	0.001	0.00	0.00	0.00	0.00	
…tandardAxesInteractionContainer	2	0.004	0.001	0.00	0.00	0.00	0.00	
isFeatureInput	2	0.004	0.001	0.00	0.00	0.00	0.00	
…nPane>AnnotationPane.doSetup	4	0.004	0.003	0.00	0.00	0.00	0.00	
…TrainingOptionsDefinitionSGDM	3	0.004	0.000	0.00	0.00	0.00	0.00	
isHardwareAccelerationUsed	2	0.004	0.000	0.00	0.00	0.00	0.00	
…esDim.validateAndAssignLabels	68	0.004	0.004	0.00	0.00	0.00	0.00	
…olbarController.canShowToolbar	2	0.004	0.002	0.00	0.00	0.00	0.00	
…am>OutputStream.OutputStream	2	0.004	0.001	0.00	0.00	0.00	0.00	
…ageDatastore.setCorrectSplitter	2	0.004	0.001	0.00	0.00	0.00	0.00	
…mesDim>varNamesDim.orientAs	110	0.004	0.004	0.00	0.00	0.00	0.00	
…n>BatchNormalization.set.Scale	36	0.004	0.004	0.00	0.00	0.00	0.00	
…eLayerFuser>@(l)string(class(l))	82	0.004	0.004	0.00	0.00	0.00	0.00	
…tion2DHostStridedConvStrategy	12	0.003	0.003	0.00	0.00	0.00	0.00	
…NetworkInfo>iDoesClassification	2	0.003	0.001	0.00	0.00	0.00	0.00	
… ToolbarController.translateEvent	2	0.003	0.001	0.00	0.00	0.00	0.00	
dominantType	1	0.003	0.003	0.00	0.00	0.00	0.00	
…regroundDetector.initializeStates	1	0.003	0.003	7612.00	0.00	7612.00	2540.00	
…hNormalization.set.TrainedMean	12	0.003	0.003	0.00	0.00	0.00	0.00	
DAGNetwork>iCountInputLayers	3	0.003	0.001	0.00	0.00	0.00	0.00	
validateVariableNameLength	165	0.003	0.003	0.00	0.00	0.00	0.00	

Normal>Normal.Normal	15	0.003	0.003	44.00	0.00	44.00	44.00	
computeMeanOfMeans	6	0.003	0.003	0.00	0.00	0.00	0.00	
…r>ScribeStackManager.findLayer	38	0.003	0.003	0.00	0.00	0.00	0.00	
…Datastore>iValidateMaxThreads	4	0.003	0.001	0.00	0.00	0.00	0.00	
…putValidator.ImageInputValidator	3	0.003	0.002	0.00	0.00	0.00	0.00	
Initializer>Initializer.Initializer	288	0.003	0.003	140.00	0.00	140.00	140.00	
UseHardwareAcceleration	2	0.003	0.002	0.00	0.00	0.00	0.00	
…>iMapInputPortsToBufferIndices	61	0.003	0.003	0.00	0.00	0.00	0.00	
FilePath>FilePath.get.Readable	1	0.003	0.001	0.00	0.00	0.00	0.00	
…ader>IVideoReader.cacheFrame	1	0.003	0.000	2004.00	0.00	0.00	964.00	
OutputLayer>OutputLayer.predict	570	0.003	0.003	0.00	0.00	0.00	0.00	
…phExecutionInfo>iIsAnInputLayer	61	0.003	0.003	0.00	0.00	0.00	0.00	
isScalarInt	183	0.003	0.003	0.00	0.00	0.00	0.00	
…ixin>PointerMixin.updatePointer	3	0.003	0.002	0.00	0.00	0.00	0.00	
…vent)hObj.childAdded(src,event)	2	0.003	0.001	76.00	0.00	76.00	76.00	
Layer>Layer.Layer	61	0.003	0.003	0.00	0.00	0.00	0.00	
…ormalization.set.TrainedVariance	12	0.003	0.002	0.00	0.00	0.00	0.00	
…ternal.cnn.layer.SequenceInput')	43	0.003	0.003	0.00	0.00	0.00	0.00	
duration.isequalUtil	1	0.003	0.002	0.00	0.00	0.00	0.00	
…er.BaseAxesInteractionContainer	2	0.003	0.001	0.00	0.00	0.00	0.00	
…tTimestampsAndBroadcastEvent	1	0.003	0.001	0.00	0.00	0.00	0.00	
strjoin	10	0.003	0.003	256.00	0.00	256.00	256.00	
…oReader.cacheFrameTargetImpl	1	0.003	0.000	2004.00	0.00	0.00	964.00	
isValidNameType	73	0.003	0.003	0.00	0.00	0.00	0.00	
…alculatePredict>@(s)numel(s)+1	570	0.003	0.003	0.00	0.00	0.00	0.00	
…usedLayerFactory.get.NameRoot	4	0.003	0.003	0.00	0.00	0.00	0.00	
Capability>Capability.Current	1	0.003	0.003	0.00	0.00	0.00	0.00	
…AlongDimUsingNearestNeighbor	14	0.003	0.003	0.00	0.00	0.00	0.00	
…nected>FullyConnected.set.Bias	9	0.003	0.003	0.00	0.00	0.00	0.00	
…onnected.forwardPropagateSize	3	0.003	0.002	0.00	0.00	0.00	0.00	
…nLayer.BatchNormalizationLayer	12	0.003	0.002	0.00	0.00	0.00	0.00	
..ommonSets>CommonSets.getSet	8	0.003	0.003	0.00	0.00	0.00	0.00	
DAGNetwork>iFinalizableLayer	49	0.003	0.003	0.00	0.00	0.00	0.00	
imformats>find_in_registry	1	0.003	0.003	0.00	0.00	0.00	0.00	
…ion>tabularDimension.assignInto	28	0.003	0.003	0.00	0.00	0.00	0.00	
…Options.set.LearnRateSchedule	1	0.003	0.000	0.00	0.00	0.00	0.00	
.eLULayer>ReLULayer.ReLULayer	12	0.003	0.002	0.00	0.00	0.00	0.00	
FilePath>FilePath.get.Exists	3	0.003	0.003	0.00	0.00	0.00	0.00	
…Input')&&isscalar(layer.InputSize)	38	0.003	0.003	0.00	0.00	0.00	0.00	
DAGNetwork>isEmptyOrHasEmpty	98	0.003	0.003	0.00	0.00	0.00	0.00	
…ling2DLayer.MaxPooling2DLayer	9	0.003	0.002	0.00	0.00	0.00	0.00	
..graph.digraph>digraph.numnodes	154	0.003	0.003	0.00	0.00	0.00	0.00	
…e>ImageDatastore.set.ReadSize	6	0.003	0.002	0.00	0.00	0.00	0.00	
…etworkInfo>iIsClassificationLayer	38	0.003	0.003	0.00	0.00	0.00	0.00	
…nericFusedLayer')&&layer.IsRNN	43	0.003	0.003	0.00	0.00	0.00	0.00	
…der>VideoReader.get.InitOptions	1	0.003	0.000	0.00	0.00	0.00	0.00	
…beLayer>ScribeLayer.childAdded	2	0.003	0.002	0.00	0.00	0.00	0.00	
…er>VideoReader.readNextFrame	1	0.003	0.001	2004.00	0.00	76.00	964.00	
…>varNamesDim.setCustomProps	42	0.003	0.003	0.00	0.00	0.00	0.00	
updateProfileViewer	1	0.003	0.002	0.00	0.00	0.00	0.00	
…onContainer.InteractionContainer	2	0.002	0.002	0.00	0.00	0.00	0.00	

…tLayer>OutputLayer.OutputLayer	3	0.002	0.002	140.00	0.00	140.00	140.00	
…Reader.openTimestampChannel	1	0.002	0.001	68.00	0.00	0.00	40.00	
…>NoQuantization.NoQuantization	15	0.002	0.002	140.00	0.00	140.00	140.00	
Splitter>Splitter.get.NumSplits	6	0.002	0.002	0.00	0.00	0.00	0.00	
OptionsDefinition>@(x)x	571	0.002	0.002	0.00	0.00	0.00	0.00	
digraph.toposort	2	0.002	0.002	0.00	0.00	0.00	0.00	
…ReadFileSetSplitter.copyElement	2	0.002	0.001	0.00	0.00	0.00	0.00	
timefun\private\dateformverify	1	0.002	0.001	0.00	0.00	0.00	0.00	
…VideoReader.parseCreationArgs	1	0.002	0.002	0.00	0.00	0.00	0.00	
…FusableLayer.CPUFusableLayer	54	0.002	0.002	0.00	0.00	0.00	0.00	
…yerGraph>LayerGraph.set.Layers	13	0.002	0.002	0.00	0.00	0.00	0.00	
fullfile>refinePath	4	0.002	0.001	0.00	0.00	0.00	0.00	
canUsePCT	12	0.002	0.002	0.00	0.00	0.00	0.00	
…et.DsFileSet>DsFileSet.getFiles	4	0.002	0.001	0.00	0.00	0.00	0.00	
…lution2D>Convolution2D.get.Bias	12	0.002	0.002	0.00	0.00	0.00	0.00	
mean>mysize	183	0.002	0.002	0.00	8.00	-8.00	0.00	
…m>metaDim.initWithCompatibility	1	0.002	0.000	0.00	0.00	0.00	0.00	
partialMatchString	47	0.002	0.002	0.00	0.00	0.00	0.00	
…ustomReadFileSetSplitter.create	2	0.002	0.000	0.00	0.00	0.00	0.00	
…,evt)self.motionCallback(src,evt)	2	0.002	0.001	0.00	0.00	0.00	0.00	
varNamesDim>varNamesDim.init	1	0.002	0.000	0.00	0.00	0.00	0.00	
…ptions.set.ExecutionEnvironment	1	0.002	0.000	0.00	0.00	0.00	0.00	
System>System.System	1	0.002	0.002	0.00	0.00	0.00	0.00	
BasicMixin>BasicMixin.BasicMixin	273	0.002	0.002	0.00	0.00	0.00	0.00	
…ager.determineTimeStampPlugin	1	0.002	0.000	0.00	0.00	0.00	0.00	
gpuDeviceCount	2	0.002	0.002	0.00	0.00	0.00	0.00	
validateCustomReadFcn	2	0.002	0.002	0.00	0.00	0.00	0.00	
…essInteractions(evtData.Canvas)	2	0.002	0.001	0.00	0.00	0.00	0.00	
…onvolution2D.usingFilterGroups	88	0.002	0.002	0.00	0.00	0.00	0.00	
…>ScribeStackManager.hasLayers	6	0.002	0.001	0.00	0.00	0.00	0.00	
…LayerDisplay.ScalarLayerDisplay	57	0.002	0.002	0.00	0.00	0.00	0.00	
…chNormalization.isValidInputSize	8	0.002	0.002	0.00	0.00	0.00	0.00	
…mageDatastore>iIntersectStrings	2	0.002	0.002	0.00	0.00	0.00	0.00	
…nnected.get.HasSizeDetermined	27	0.002	0.002	0.00	0.00	0.00	0.00	
…orkInfo>NetworkInfo.NetworkInfo	2	0.002	0.002	0.00	0.00	0.00	0.00	
Stream>Stream.isSupported	4	0.002	0.002	0.00	0.00	0.00	0.00	
Channel>Channel.postInit	2	0.002	0.002	0.00	0.00	0.00	0.00	
…etwork>iVerifyFinalizableLayers	1	0.002	0.001	0.00	0.00	0.00	0.00	
Channel>Channel.lock	2	0.002	0.001	0.00	0.00	0.00	0.00	
…>AnnotationPane.getParentImpl	48	0.002	0.002	0.00	0.00	0.00	0.00	
…ageInputLayer.ImageInputLayer	3	0.002	0.001	0.00	0.00	0.00	0.00	
…oling2D>MaxPooling2D.inferSize	9	0.002	0.001	0.00	0.00	0.00	0.00	
…onts>getFontFilenameFaceindex	1	0.002	0.002	0.00	0.00	0.00	0.00	
digraph.addedge>validateNodeIDs	14	0.002	0.002	140.00	0.00	140.00	140.00	
…yer>SoftmaxLayer.SoftmaxLayer	3	0.002	0.001	0.00	0.00	0.00	0.00	
rmfield>smallcase	2	0.002	0.002	0.00	0.00	0.00	0.00	
…volution2D.get.EffectiveFilterSize	48	0.002	0.002	0.00	0.00	0.00	0.00	
…leFileCustomReadFileSetSplitter	2	0.002	0.001	0.00	0.00	0.00	0.00	
… ToolbarController.isPlotEditMode	2	0.002	0.002	0.00	0.00	0.00	0.00	
…lidator.assertValidValidationData	3	0.002	0.001	0.00	0.00	0.00	0.00	
…eturnValidExecutionEnvironment	5	0.002	0.001	0.00	0.00	0.00	0.00	

imagesci\private\isbmp	1	0.002	0.002	0.00	0.00	0.00	0.00	
…ReadFileSetSplitter.getFileSizes	4	0.002	0.001	0.00	0.00	0.00	0.00	
…ageDatastore>iCompareVersion	2	0.002	0.001	0.00	0.00	0.00	0.00	
…Strings>validateMaxStringLength	110	0.002	0.002	0.00	0.00	0.00	0.00	
…n>BatchNormalization.get.Offset	20	0.002	0.002	0.00	0.00	0.00	0.00	
…n2D>Convolution2D.get.Weights	24	0.002	0.002	0.00	0.00	0.00	0.00	
…y.ConvolutionReLUGPUStrategy	4	0.002	0.001	268.00	0.00	0.00	268.00	
timefun\private\formatdate	1	0.002	0.001	0.00	0.00	0.00	0.00	
…(e,d)obj.handleMouseExited(e,d)	1	0.002	0.001	0.00	0.00	0.00	0.00	
…le>Externalizable.Externalizable	57	0.002	0.002	0.00	0.00	0.00	0.00	
…ions>TextInteractions.getCanvas	49	0.002	0.002	0.00	0.00	0.00	0.00	
…er>VideoReader.hasTimestamps	1	0.002	0.001	0.00	0.00	0.00	0.00	
…ectedLayer.FullyConnectedLayer	3	0.002	0.001	140.00	0.00	140.00	140.00	
..AGNetwork>iGetInputsFromBuffer	46	0.002	0.002	0.00	0.00	0.00	0.00	
istable	159	0.002	0.002	0.00	0.00	0.00	0.00	
…n>BatchNormalization.get.Scale	20	0.002	0.002	0.00	0.00	0.00	0.00	
…dFileSetSplitter.updateNumSplits	6	0.002	0.002	0.00	0.00	0.00	0.00	
StringSet>StringSet.findMatch	11	0.002	0.001	0.00	0.00	0.00	0.00	
FusedLayer>iLayerNeedsFinalize	12	0.002	0.002	0.00	0.00	0.00	0.00	
…tegorical>categorical.castCodes	15	0.002	0.002	0.00	0.00	0.00	0.00	
isMatchingSize	2	0.002	0.002	0.00	0.00	0.00	0.00	
NodeInfo>NodeInfo.NodeInfo	2	0.002	0.002	0.00	0.00	0.00	0.00	
…s>mergeNonemptyScalarStructs	28	0.002	0.002	0.00	0.00	0.00	0.00	
…nnectedParsConverter.toInternal	4	0.002	0.001	140.00	0.00	140.00	140.00	
…TableProperties.TableProperties	1	0.002	0.000	0.00	0.00	0.00	0.00	
DAGNetwork>iCountOutputLayers	3	0.002	0.001	0.00	0.00	0.00	0.00	
…tLayer.ClassificationOutputLayer	3	0.002	0.001	0.00	0.00	0.00	0.00	
isColon	90	0.002	0.002	0.00	0.00	0.00	0.00	
…nsSGDM>iValidatePropertyValue	3	0.002	0.001	0.00	0.00	0.00	0.00	
imagesci\private\istif	2	0.002	0.002	0.00	0.00	0.00	0.00	
…sDim>rowNamesDim.lengthenTo	47	0.002	0.002	0.00	0.00	0.00	0.00	
…ImageDatastore.set.MaxFailures	4	0.002	0.001	0.00	0.00	0.00	0.00	
makeValidName	3	0.002	0.002	0.00	0.00	0.00	0.00	
…ubsasgnableFileSet.getNumFiles	4	0.002	0.001	0.00	0.00	0.00	0.00	
…ileSet>ResolvedFileSet.getFiles	4	0.002	0.001	0.00	0.00	0.00	0.00	
…ktopToolbarController.getHitAxes	2	0.002	0.001	0.00	0.00	0.00	0.00	
isUniqueNumeric	38	0.002	0.002	0.00	0.00	0.00	0.00	
fullfile>ensureTrailingFilesep	4	0.002	0.001	0.00	0.00	0.00	0.00	
…tUpdatePlugin.PostUpdatePlugin	2	0.002	0.001	0.00	0.00	0.00	0.00	
…DataType>GetCodedDimensions	2	0.002	0.002	0.00	0.00	0.00	0.00	
…GNetwork>iGetInputLayerIndices	3	0.002	0.000	0.00	0.00	0.00	0.00	
…nBatchNormActivation.get.Offset	16	0.002	0.002	0.00	0.00	0.00	0.00	
…tegy.MaxPooling2DHostStrategy	9	0.001	0.001	76.00	0.00	76.00	76.00	
cnv2icudf	2	0.001	0.001	0.00	0.00	0.00	0.00	
…HostStrategy.ReLUHostStrategy	12	0.001	0.001	0.00	0.00	0.00	0.00	
…mpatibility.saveLoadCompatibility	155	0.001	0.001	0.00	0.00	0.00	0.00	
…Ports(idxUniqueEndNodes==x,:)	174	0.001	0.001	140.00	0.00	140.00	140.00	
…IPointerManager.motionCallback	2	0.001	0.001	0.00	0.00	0.00	0.00	
…ization.setStatesToExpectedSize	4	0.001	0.001	0.00	0.00	0.00	0.00	
…>PointerMixin.setPointerStrategy	2	0.001	0.001	0.00	0.00	0.00	0.00	

…ularProperties.TabularProperties	1	0.001	0.001	0.00	0.00	0.00	0.00	
…sedFileSet>iCreateInternalPaths	10	0.001	0.001	0.00	0.00	0.00	0.00	
…ager>PluginManager.getInstance	3	0.001	0.001	0.00	0.00	0.00	0.00	
…ontroller>isAxesToolbarExcluded	2	0.001	0.001	0.00	0.00	0.00	0.00	
…LayerFactory.FusedLayerFactory	4	0.001	0.001	0.00	0.00	0.00	0.00	
FilePath>FilePath.FilePath	1	0.001	0.001	0.00	0.00	0.00	0.00	
…iningOptions.set.CheckpointPath	1	0.001	0.000	76.00	0.00	0.00	76.00	
…llyConnectedGPUImageStrategy	1	0.001	0.001	0.00	0.00	0.00	0.00	
…rategy.SoftmaxGPUDAGStrategy	1	0.001	0.000	0.00	0.00	0.00	0.00	
digraph.adjacency	6	0.001	0.001	0.00	0.00	0.00	0.00	
…tion.checkPropertiesAreFinalized	4	0.001	0.001	0.00	0.00	0.00	0.00	
…utionInfo>iIsCellWithAnyEmpties	61	0.001	0.001	0.00	0.00	0.00	0.00	
…nBatchNormActivation.get.Scale	16	0.001	0.001	0.00	0.00	0.00	0.00	
tabular.height	14	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\iscur	1	0.001	0.001	0.00	0.00	0.00	0.00	
normalizeToCellstrColumnVector	4	0.001	0.001	0.00	0.00	0.00	0.00	
…sFileSet>DsFileSet.copyElement	2	0.001	0.001	0.00	0.00	0.00	0.00	
DAGNetwork>iIsAnOutputLayer	98	0.001	0.001	0.00	0.00	0.00	0.00	
LayerGraph>LayerGraph.isSorted	4	0.001	0.001	0.00	0.00	0.00	0.00	
@categorical\private\strings2codes	6	0.001	0.001	0.00	0.00	0.00	0.00	
…ecutor>@(I)I.HasSizeDetermined	12	0.001	0.001	0.00	0.00	0.00	0.00	
…Network>iAssignOutputsToBuffer	49	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\isfits	1	0.001	0.001	0.00	0.00	0.00	0.00	
…nsion.checkReservedNamesImpl	83	0.001	0.001	0.00	0.00	0.00	0.00	
tabular.end	19	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\ishdf	1	0.001	0.001	0.00	0.00	0.00	0.00	
…eParameter.LearnableParameter	180	0.001	0.001	0.00	0.00	0.00	0.00	
…atastore.CustomReadDatastore	2	0.001	0.000	0.00	0.00	0.00	0.00	
duration.duration>duration.ge	1	0.001	0.000	0.00	0.00	0.00	0.00	
imagesci\private\isjpg	1	0.001	0.001	0.00	0.00	0.00	0.00	
…arController.handleMouseExited	1	0.001	0.000	0.00	0.00	0.00	0.00	
imagesci\private\cachedFormat	2	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\isgif	1	0.001	0.001	0.00	0.00	0.00	0.00	
…Normalization.get.ExpectedSize	16	0.001	0.001	0.00	0.00	0.00	0.00	
…alization.get.HasSizeDetermined	20	0.001	0.001	0.00	0.00	0.00	0.00	
…tegy.Convolution2DGPUStrategy	4	0.001	0.001	0.00	0.00	0.00	0.00	
Channel>Channel.preOpen	2	0.001	0.001	0.00	0.00	0.00	0.00	
…rk>DAGNetwork.get.InputLayers	5	0.001	0.001	0.00	0.00	0.00	0.00	
…AndReturnValidSequenceLength	5	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\isico	1	0.001	0.001	0.00	0.00	0.00	0.00	
…igraph>digraph.hasEdgeWeights	7	0.001	0.001	0.00	0.00	0.00	0.00	
…>InputStream.get.DataAvailable	4	0.001	0.001	0.00	0.00	0.00	0.00	
duration.isequalUtil>toMillisLocal	2	0.001	0.001	0.00	0.00	0.00	0.00	
…pdatePlugin.processInteractions	2	0.001	0.001	0.00	0.00	0.00	0.00	
FusedLayer>iIsAnInputLayer	12	0.001	0.001	0.00	0.00	0.00	0.00	
tabular.isempty	11	0.001	0.001	0.00	0.00	0.00	0.00	
…hNormalization.get.TrainedMean	28	0.001	0.001	0.00	0.00	0.00	0.00	
…ted>FullyConnected.isFunctional	6	0.001	0.001	0.00	0.00	0.00	0.00	
…sFileSet>DsFileSet.getFileSizes	4	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\ispnm	1	0.001	0.001	0.00	0.00	0.00	0.00	
isUIFigure	3	0.001	0.001	0.00	0.00	0.00	0.00	

…turnValidLearnRateSchedule(x))	3	0.001	0.001	268.00	0.00	268.00	268.00	
opaque.char	2	0.001	0.001	0.00	0.00	0.00	0.00	
…pressedFileSet.getFilesAsCellStr	4	0.001	0.001	0.00	0.00	0.00	0.00	
…tegy.MaxPooling2DGPUStrategy	3	0.001	0.001	0.00	0.00	0.00	0.00	
…GPUStrategy.ReLUGPUStrategy	4	0.001	0.001	0.00	0.00	0.00	0.00	
…dReturnValidLearnRateSchedule	5	0.001	0.001	0.00	0.00	0.00	0.00	
…eHandle>CacheHandle.fillCache	12	0.001	0.001	0.00	0.00	0.00	0.00	
…e>AnnotationPane.setParentImpl	4	0.001	0.001	0.00	0.00	0.00	0.00	
…ckpointPath(x))||isempty(char(x))	3	0.001	0.001	268.00	0.00	268.00	268.00	
…rtAndReturnValidCheckpointPath	5	0.001	0.001	76.00	0.00	76.00	76.00	
…ageDatastore>iValidateReadSize	6	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\ispgm	1	0.001	0.001	0.00	0.00	0.00	0.00	
fullfile>addTrailingFileSep	4	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\isppm	1	0.001	0.001	0.00	0.00	0.00	0.00	
…ormalization.get.TrainedVariance	28	0.001	0.001	0.00	0.00	0.00	0.00	
…GPUClusterMediator.getInstance	2	0.001	0.001	0.00	0.00	0.00	0.00	
…dReturnValidSequenceLength(x)	2	0.001	0.000	0.00	0.00	0.00	0.00	
…@()setDefaultsFromLoadObj(fs)	2	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\ispbm	1	0.001	0.001	0.00	0.00	0.00	0.00	
…e>SplittableDatastore.set.Splitter	6	0.001	0.001	0.00	0.00	0.00	0.00	
…store>ImageDatastore.getFileSet	8	0.001	0.001	0.00	0.00	0.00	0.00	
fullfile>fixIRI	4	0.001	0.001	0.00	0.00	0.00	0.00	
…ssertAndReturnValidShuffleValue	5	0.001	0.001	0.00	0.00	0.00	0.00	
…ReturnValidSequenceLength(x))	3	0.001	0.000	0.00	0.00	0.00	0.00	
…Softmax.setupForHostPrediction	3	0.001	0.000	0.00	0.00	0.00	0.00	
imagesci\private\ispcx	1	0.001	0.001	0.00	0.00	0.00	0.00	
…gumentsFromSubscriptRecurser	19	0.001	0.001	0.00	0.00	0.00	0.00	
FilePath>FilePath.get.Absolute	1	0.001	0.001	0.00	0.00	0.00	0.00	
…FullyConnected.isValidInputSize	1	0.001	0.001	0.00	0.00	0.00	0.00	
…ingOptions.set.SequenceLength	1	0.001	0.000	0.00	0.00	0.00	0.00	
calculateHeightAndWidthPadding	25	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\isxwd	1	0.001	0.001	0.00	0.00	0.00	0.00	
MaxPooling2D>isIsTheStringSame	9	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\ispng	1	0.001	0.001	0.00	0.00	0.00	0.00	
…rnValidGradientThresholdMethod	5	0.001	0.000	0.00	0.00	0.00	0.00	
varNamesDim>fillEmptyNames	14	0.001	0.001	0.00	0.00	0.00	0.00	
imagesci\private\isras	1	0.001	0.001	0.00	0.00	0.00	0.00	
…essageHandler.MessageHandler	2	0.001	0.001	0.00	0.00	0.00	0.00	
isValidStringOrCharArray	29	0.001	0.001	0.00	0.00	0.00	0.00	
…sFileSet>DsFileSet.get.NumFiles	12	0.001	0.001	0.00	0.00	0.00	0.00	
duration.compareUtil	1	0.001	0.000	0.00	0.00	0.00	0.00	
isValidName	19	0.001	0.001	0.00	0.00	0.00	0.00	
getVersionString	8	0.001	0.001	0.00	0.00	0.00	0.00	
…edDatastore.FileBasedDatastore	2	0.001	0.000	0.00	0.00	0.00	0.00	
imread>get_full_filename	1	0.001	0.001	0.00	0.00	0.00	0.00	
…tionInfo>iGetOutputLayerIndices	7	0.001	0.001	0.00	0.00	0.00	0.00	
…nnel.updateAndFetchLockCount	2	0.001	0.001	0.00	0.00	0.00	0.00	
…geDatastore.resetBatchReading	4	0.001	0.001	0.00	0.00	0.00	0.00	
…esDim>rowNamesDim.orientAs	38	0.001	0.001	0.00	0.00	0.00	0.00	
…alidGradientThresholdMethod(x))	3	0.001	0.000	0.00	0.00	0.00	0.00	
…rtAndReturnValidShuffleValue(x))	3	0.001	0.000	0.00	0.00	0.00	0.00	

…rnValidExecutionEnvironment(x))	3	0.001	0.000	0.00	0.00	0.00	0.00	
…Roots.updateFilesFromPathMap	6	0.001	0.001	0.00	0.00	0.00	0.00	
…ersion_09f>add_id_to_centroids	1	0.001	0.001	0.00	0.00	0.00	0.00	
…tions>TrainingOptions.set.Shuffle	1	0.001	0.000	0.00	0.00	0.00	0.00	
imread>parse_inputs	1	0.001	0.001	0.00	0.00	0.00	0.00	
…ns.set.GradientThresholdMethod	1	0.001	0.000	0.00	0.00	0.00	0.00	
…arController.handleMouseExited	1	0.001	0.001	0.00	0.00	0.00	0.00	
Finalizable>Finalizable.Finalizable	16	0.001	0.001	0.00	0.00	0.00	0.00	
…MaxPooling2D.get.OutputNames	27	0.001	0.001	0.00	0.00	0.00	0.00	
…sEntropy>CrossEntropy.inferSize	3	0.001	0.001	0.00	0.00	0.00	0.00	
prctile>interpColsSame	1	0.001	0.001	0.00	0.00	0.00	0.00	
blanks	2	0.001	0.001	0.00	0.00	0.00	0.00	
…>rowNamesDim.rowNamesDim	1	0.001	0.001	0.00	0.00	0.00	0.00	
..graph.digraph>digraph.numedges	7	0.001	0.001	0.00	0.00	0.00	0.00	
sortrows>canCallBuiltinHelper	21	0.001	0.001	0.00	0.00	0.00	0.00	
…alculateHeightAndWidthPadding	9	0.001	0.001	0.00	0.00	0.00	0.00	
…Set.DsFileSet>iValidateSplitSize	2	0.001	0.001	0.00	0.00	0.00	0.00	
…Pane>AnnotationPane.addChild	4	0.001	0.001	0.00	0.00	0.00	0.00	
… NetworkOptimizer.mapToOriginal	57	0.001	0.001	0.00	0.00	0.00	0.00	
… OptionsValidator.assertValidPlots	3	0.001	0.000	0.00	0.00	0.00	0.00	
duration.compareUtil>convert	1	0.001	0.000	0.00	0.00	0.00	0.00	
…holeFileCustomReadSplitReader	4	0.001	0.001	0.00	0.00	0.00	0.00	
tracking5L>join_tracks	3	0.001	0.001	0.00	0.00	0.00	0.00	
DAGNetwork>iGetInputSizes	3	0.001	0.001	0.00	0.00	0.00	0.00	
duration.parenReference	1	0.001	0.000	0.00	0.00	0.00	0.00	
…tyIsGreaterThanOrEqualToThree	1	0.001	0.000	0.00	0.00	0.00	0.00	
categorical.isrow	6	0.001	0.001	0.00	0.00	0.00	0.00	
Channel>Channel.isOpen	4	0.001	0.001	0.00	0.00	0.00	0.00	
…leSetFactory.buildFileInformation	4	0.001	0.001	0.00	0.00	0.00	0.00	
…s.set.SequencePaddingDirection	1	0.001	0.000	132.00	0.00	0.00	132.00	
FusedLayer>iAssignToBuffer	24	0.001	0.001	0.00	0.00	0.00	0.00	
…ormFileRoots.isSetFromLoadObj	12	0.001	0.001	0.00	0.00	0.00	0.00	
…edDatastore.validateMaxFailures	4	0.001	0.001	0.00	0.00	0.00	0.00	
…VideoReader.createEmptyFrame	1	0.001	0.000	968.00	0.00	0.00	968.00	
…ertValidationDatastoreHasLabels	2	0.001	0.000	0.00	0.00	0.00	0.00	
repmat>checkSizesType	56	0.001	0.001	0.00	0.00	0.00	0.00	
…ta.ProcessInteractionsEventData	2	0.001	0.001	0.00	0.00	0.00	0.00	
…store>SplittableDatastore.delete	2	0.001	0.001	0.00	0.00	0.00	0.00	
TrainingOptionsDefinition>@(x)x	11	0.001	0.001	76.00	0.00	76.00	76.00	
… eader>IVideoReader.getMLType	1	0.001	0.000	0.00	0.00	0.00	0.00	
DAGNetwork>iGetOutputSizes	3	0.001	0.001	0.00	0.00	0.00	0.00	
…IOverride>NumelOverride.numel	6	0.001	0.001	0.00	0.00	0.00	0.00	
datenumToMillis	2	0.001	0.001	0.00	0.00	0.00	0.00	
…ompressedFileSet.copyElement	2	0.001	0.001	0.00	0.00	0.00	0.00	
digraph.isdag	4	0.001	0.001	0.00	0.00	0.00	0.00	
…dDetector.isInactivePropertyImpl	4	0.001	0.000	0.00	0.00	0.00	0.00	
…>InputStream.clearPartialPacket	2	0.001	0.001	0.00	0.00	0.00	0.00	
…lugin>CanvasPlugin.getInstance	2	0.001	0.001	0.00	0.00	0.00	0.00	
…>ConstrainedSet.ConstrainedSet	45	0.001	0.001	0.00	0.00	0.00	0.00	
…etwork>iGetOutputLayerIndices	3	0.001	0.000	0.00	0.00	0.00	0.00	
…tegy.FigurePointerModeStrategy	2	0.001	0.000	0.00	0.00	0.00	0.00	

…tion.get.NormalizationDimension	6	0.001	0.001	0.00	0.00	0.00	0.00	
…olbarController.getCanvasFigure	2	0.001	0.001	0.00	0.00	0.00	0.00	
FusedLayer>iRetrieveFromBuffer	16	0.001	0.001	0.00	0.00	0.00	0.00	
…ategy.FigureBasedModeStrategy	2	0.001	0.000	0.00	0.00	0.00	0.00	
…undDetector.initializeParameters	1	0.001	0.000	0.00	0.00	0.00	0.00	
…ScribeStackManager.getInstance	2	0.001	0.001	0.00	0.00	0.00	0.00	
FileWriter>FileWriter.FileWriter	1	0.001	0.000	0.00	0.00	0.00	0.00	
FilePath>FilePath.set.Extension	1	0.001	0.001	0.00	0.00	0.00	0.00	
mustBeValidGraphicsObject	2	0.001	0.001	0.00	0.00	0.00	0.00	
Stream>Stream.getDataAvailable	4	0.001	0.001	0.00	0.00	0.00	0.00	
mpower	5	0.001	0.001	0.00	0.00	0.00	0.00	
…Manager.errorIfUnsupportedFile	1	0.001	0.000	0.00	0.00	0.00	0.00	
StringSetGF>checkWarnings	6	0.001	0.001	0.00	0.00	0.00	0.00	
…ileCustomReadSplitReader.reset	2	0.001	0.001	0.00	0.00	0.00	0.00	
…>InputStream.readPartialPacket	3	0.001	0.001	0.00	0.00	0.00	0.00	
… tory>ToolbarFactory.getInstance	2	0.001	0.001	0.00	0.00	0.00	0.00	
…ChildEventData.ChildEventData	2	0.001	0.001	0.00	0.00	0.00	0.00	
…nfo>NetworkInfo.setNetworkSize	2	0.001	0.001	0.00	0.00	0.00	0.00	
…etworkCache.MexNetworkCache	2	0.000	0.000	140.00	0.00	140.00	140.00	
…geInput.setupForGPUPrediction	1	0.000	0.000	0.00	0.00	0.00	0.00	
usejava	4	0.000	0.000	0.00	0.00	0.00	0.00	
isCharVector	8	0.000	0.000	0.00	0.00	0.00	0.00	
imagesci\private\getFileFromURL	2	0.000	0.000	0.00	0.00	0.00	0.00	
…et>ResolvedFileSet.getFileSizes	4	0.000	0.000	0.00	0.00	0.00	0.00	
…ventData.GPUDeviceEventData	1	0.000	0.000	0.00	0.00	0.00	0.00	
…ation>Quantization.Quantization	15	0.000	0.000	0.00	0.00	0.00	0.00	
…PropertyProvider>mustBeCellstr	5	0.000	0.000	0.00	0.00	0.00	0.00	
…FileSet.setDefaultsFromLoadObj	2	0.000	0.000	0.00	0.00	0.00	0.00	
…tor.assertIsPositiveIntegerScalar	15	0.000	0.000	0.00	0.00	0.00	0.00	
…ectedParsConverter>iGetNDSize	4	0.000	0.000	0.00	0.00	0.00	0.00	
StringSetGF>checkInputCount	6	0.000	0.000	0.00	0.00	0.00	0.00	
…ransformFactory>iFieldAssigners	3	0.000	0.000	0.00	0.00	0.00	0.00	
…BatchNormalizationHostStrategy	12	0.000	0.000	0.00	0.00	0.00	0.00	
…igraph\private\search>parseFlags	4	0.000	0.000	0.00	0.00	0.00	0.00	
…metaDim.checkReservedNames	1	0.000	0.000	0.00	0.00	0.00	0.00	
…fo>DataEventInfo.DataEventInfo	2	0.000	0.000	0.00	0.00	0.00	0.00	
…bleDatastore.SplittableDatastore	2	0.000	0.000	0.00	0.00	0.00	0.00	
FusedLayer>iUnWrapCell	28	0.000	0.000	0.00	0.00	0.00	0.00	
Softmax>Softmax.inferSize	3	0.000	0.000	0.00	0.00	0.00	0.00	
Stream>Stream.isDeviceDone	1	0.000	0.000	0.00	0.00	0.00	0.00	
…or>OptionsValidator.assertBinary	6	0.000	0.000	0.00	0.00	0.00	0.00	
…ptimizer.NoOpNetworkOptimizer	1	0.000	0.000	0.00	0.00	0.00	0.00	
…calingMixin.VarianceScalingMixin	15	0.000	0.000	0.00	0.00	0.00	0.00	
… idator.assertAndReturnValidPlots	2	0.000	0.000	0.00	0.00	0.00	0.00	
…ForegroundDetector.setupTypes	1	0.000	0.000	0.00	0.00	0.00	0.00	
… Layer>ScribeLayer.checkValidity	2	0.000	0.000	0.00	0.00	0.00	0.00	
selectGPU>iSelectOrError	2	0.000	0.000	0.00	0.00	0.00	0.00	
…ptions>TrainingOptions.set.Plots	1	0.000	0.000	0.00	0.00	0.00	0.00	
…terMixin.hasUserModifiedPointer	3	0.000	0.000	0.00	0.00	0.00	0.00	
…leBasedSplitter.FileBasedSplitter	2	0.000	0.000	0.00	0.00	0.00	0.00	

…ptionsSGDM.set.InitialLearnRate	1	0.000	0.000	0.00	0.00	0.00	0.00	
…ph.digraph>digraph.partialMatch	4	0.000	0.000	0.00	0.00	0.00	0.00	
…map>dlAccel_map.dlAccel_map	2	0.000	0.000	0.00	0.00	0.00	0.00	
…r>IVideoReader.get.VideoFormat	1	0.000	0.000	0.00	0.00	0.00	0.00	
…rnalMap>iInternalLayersClasses	2	0.000	0.000	0.00	0.00	0.00	0.00	
LayerGraph>iSeriesConnections	2	0.000	0.000	0.00	0.00	0.00	0.00	
…tomProperties.CustomProperties	1	0.000	0.000	0.00	0.00	0.00	0.00	
…eLayer>ScribeLayer.findCanvas	2	0.000	0.000	0.00	0.00	0.00	0.00	
…et>StringSet.isAllowedValueType	11	0.000	0.000	0.00	0.00	0.00	0.00	
… r>VideoReader.errorIfTextFormat	1	0.000	0.000	0.00	0.00	0.00	0.00	
…malization.forwardPropagateSize	16	0.000	0.000	0.00	0.00	0.00	0.00	
…ndexingContext.IndexingContext	3	0.000	0.000	0.00	0.00	0.00	0.00	
…esci\private\readpng>parse_args	1	0.000	0.000	0.00	0.00	0.00	0.00	
…ader>VideoReader.get.HasVideo	2	0.000	0.000	0.00	0.00	0.00	0.00	
..eLU>ReLU.forwardPropagateSize	16	0.000	0.000	0.00	0.00	0.00	0.00	
…yerGraph.originalToSortedLayers	2	0.000	0.000	0.00	0.00	0.00	0.00	
canSelectDevice	1	0.000	0.000	0.00	0.00	0.00	0.00	
struc	1	0.000	0.000	0.00	0.00	0.00	0.00	
SeriesNetwork>iIsLayers	2	0.000	0.000	0.00	0.00	0.00	0.00	
..deoReader>IVideoReader.set.Tag	1	0.000	0.000	0.00	0.00	0.00	0.00	
…Normalization.inferNumChannels	4	0.000	0.000	0.00	0.00	0.00	0.00	
… ller>ToolbarController.getHitAxes	2	0.000	0.000	0.00	0.00	0.00	0.00	
categorical.isempty	4	0.000	0.000	0.00	0.00	0.00	0.00	
..ageInput>iIsCustomNormalization	3	0.000	0.000	0.00	0.00	0.00	0.00	
…bels.SubsasgnableFileSetLabels	2	0.000	0.000	0.00	0.00	0.00	0.00	
Datastore>Datastore.Datastore	2	0.000	0.000	0.00	0.00	0.00	0.00	
isLibraryLoaded	1	0.000	0.000	0.00	0.00	0.00	0.00	
…alization.setupForGPUTransform	1	0.000	0.000	0.00	0.00	0.00	0.00	
categorical.numel	2	0.000	0.000	0.00	0.00	0.00	0.00	
ReLU>ReLU.isValidInputSize	8	0.000	0.000	0.00	0.00	0.00	0.00	
…luginManager.handlePluginError	1	0.000	0.000	0.00	0.00	0.00	0.00	
…roCenterNormalization.get.Mean	3	0.000	0.000	0.00	0.00	0.00	0.00	
…alidateAlternateFileSystemRoots	4	0.000	0.000	0.00	0.00	0.00	0.00	
…put>ImageInput.isValidInputSize	3	0.000	0.000	0.00	0.00	0.00	0.00	
…ph.digraph>digraph.isvalidoption	4	0.000	0.000	0.00	0.00	0.00	0.00	
…gesci\private\pngreadc (MEX-file)	1	0.000	0.000	0.00	0.00	0.00	0.00	
validateLogical	4	0.000	0.000	0.00	0.00	0.00	0.00	
…er.FullyConnectedParsConverter	1	0.000	0.000	0.00	0.00	0.00	0.00	
isFigureShowEnabled	4	0.000	0.000	0.00	0.00	0.00	0.00	
…oundDetector.set.NumGaussians	1	0.000	0.000	0.00	0.00	0.00	0.00	
…rMixin>PointerMixin.PointerMixin	2	0.000	0.000	0.00	0.00	0.00	0.00	
…eStrategy.AbstractModeStrategy	2	0.000	0.000	0.00	0.00	0.00	0.00	
…deStrategy.PointerModeStrategy	2	0.000	0.000	0.00	0.00	0.00	0.00	
hasDisplay	4	0.000	0.000	0.00	0.00	0.00	0.00	
… sValidator.assertValidMomentum	3	0.000	0.000	0.00	0.00	0.00	0.00	
… tor.assertValidValidationPatience	3	0.000	0.000	0.00	0.00	0.00	0.00	
…roundDetector.validateInputsImpl	1	0.000	0.000	0.00	0.00	0.00	0.00	
…r>VideoReader.get.VideoFormat	1	0.000	0.000	0.00	0.00	0.00	0.00	
…radeVersionThreeToVersionFour	3	0.000	0.000	0.00	0.00	0.00	0.00	
…tomReadDatastore.get.ReadFcn	2	0.000	0.000	0.00	0.00	0.00	0.00	
…Detector.set.AdaptLearningRate	1	0.000	0.000	0.00	0.00	0.00	0.00	

…groundDetector.initInitialVariance	1	0.000	0.000	0.00	0.00	0.00	0.00	
…ssertValidDispatchInBackground	4	0.000	0.000	0.00	0.00	0.00	0.00	
…ileRoots.defaultSetFromLoadObj	2	0.000	0.000	0.00	0.00	0.00	0.00	
…ageInput.forwardPropagateSize	3	0.000	0.000	0.00	0.00	0.00	0.00	
numberedNames	1	0.000	0.000	0.00	0.00	0.00	0.00	
…BatchNormalizationGPUStrategy	4	0.000	0.000	0.00	0.00	0.00	0.00	
…Set>DsFileSet.setInternalFileSet	2	0.000	0.000	0.00	0.00	0.00	0.00	
…ileSetFactory>iGetFolderNames	2	0.000	0.000	0.00	0.00	0.00	0.00	
deviceCount	1	0.000	0.000	0.00	0.00	0.00	0.00	
…tore>ImageDatastore.get.Labels	2	0.000	0.000	0.00	0.00	0.00	0.00	
…assertValidLearnRateDropFactor	3	0.000	0.000	0.00	0.00	0.00	0.00	
…nsValidator.assertValidOutputFcn	3	0.000	0.000	0.00	0.00	0.00	0.00	
…sValidator>iIsAnImageDatastore	3	0.000	0.000	0.00	0.00	0.00	0.00	
duration.diff	1	0.000	0.000	0.00	0.00	0.00	0.00	
…tor.assertValidGradientThreshold	3	0.000	0.000	0.00	0.00	0.00	0.00	
…iceManager.GPUDeviceManager	1	0.000	0.000	0.00	0.00	0.00	0.00	
duration.duration>duration.end	1	0.000	0.000	0.00	0.00	0.00	0.00	
…ator.assertValidL2Regularization	3	0.000	0.000	0.00	0.00	0.00	0.00	
…tore>FileBasedDatastore.loadobj	2	0.000	0.000	0.00	0.00	0.00	0.00	
…Validator.assertValidWorkerLoad	3	0.000	0.000	0.00	0.00	0.00	0.00	
…iningOptionsFrom2019bTo2020a	1	0.000	0.000	0.00	0.00	0.00	0.00	
…sertValidSequencePaddingValue	3	0.000	0.000	0.00	0.00	0.00	0.00	
…>InputTransform.InputTransform	3	0.000	0.000	0.00	0.00	0.00	0.00	
…terMediator.GPUClusterMediator	1	0.000	0.000	0.00	0.00	0.00	0.00	
…','string'},{'scalartext','nonempty'})	1	0.000	0.000	0.00	0.00	0.00	0.00	
…Datastore.convertFileSetToFiles	2	0.000	0.000	0.00	0.00	0.00	0.00	
imagesci\private\isxwd>byteswap	1	0.000	0.000	0.00	0.00	0.00	0.00	
…Detector.set.NumTrainingFrames	1	0.000	0.000	0.00	0.00	0.00	0.00	
…roundDetector.getNumInputsImpl	1	0.000	0.000	0.00	0.00	0.00	0.00	
…eable.HandleUnwantedHideable	4	0.000	0.000	0.00	0.00	0.00	0.00	
Convolution2D>iCreateNullCache	1	0.000	0.000	0.00	0.00	0.00	0.00	
…ularDimension.tabularDimension	3	0.000	0.000	0.00	0.00	0.00	0.00	
…tReader>SplitReader.SplitReader	4	0.000	0.000	0.00	0.00	0.00	0.00	
…or.set.MinimumBackgroundRatio	1	0.000	0.000	0.00	0.00	0.00	0.00	
categorical.categorical>removeUtil	2	0.000	0.000	0.00	0.00	0.00	0.00	
…>Softmax.forwardPropagateSize	3	0.000	0.000	0.00	0.00	0.00	0.00	
istabular	2	0.000	0.000	0.00	0.00	0.00	0.00	
…ssEntropy.forwardPropagateSize	3	0.000	0.000	0.00	0.00	0.00	0.00	
…eoReader.validateChannelExists	1	0.000	0.000	0.00	0.00	0.00	0.00	
…teattributes(x,{'logical'},{'scalar'})	1	0.000	0.000	0.00	0.00	0.00	0.00	
…ileRoots.CrossPlatformFileRoots	4	0.000	0.000	0.00	0.00	0.00	0.00	
…TableCreator.ParamTableCreator	1	0.000	0.000	0.00	0.00	0.00	0.00	
isNewProfileViewer	1	0.000	0.000	0.00	0.00	0.00	0.00	
…gOptionsAreFrom2016aOr2016b	1	0.000	0.000	0.00	0.00	0.00	0.00	
…gOptions.errorForInvalidOptions	1	0.000	0.000	0.00	0.00	0.00	0.00	
Writer>Writer.Writer	1	0.000	0.000	0.00	0.00	0.00	0.00	
…l.categorical>maxArraySizeLimit	1	0.000	0.000	0.00	0.00	0.00	0.00	
…Strategy.InputValidationStrategy	3	0.000	0.000	0.00	0.00	0.00	0.00	
…idator.assertValidInitialLearnRate	2	0.000	0.000	0.00	0.00	0.00	0.00	
…nager>PluginManager.errorIfFile	2	0.000	0.000	0.00	0.00	0.00	0.00	
…>NumelOverride.NumelOverride	2	0.000	0.000	0.00	0.00	0.00	0.00	

…rovider.FoldersPropertyProvider	4	0.000	0.000	0.00	0.00	0.00	0.00	
…stem.getProperty (Java method)	2	0.000	0.000	0.00	0.00	0.00	0.00	
…>iTrainingOptionsAreFrom2017a	1	0.000	0.000	0.00	0.00	0.00	0.00	
…ator>iAssertEmptyValidationData	1	0.000	0.000	0.00	0.00	0.00	0.00	
…Reader>VideoReader.hasFrame	1	0.000	0.000	0.00	0.00	0.00	0.00	
…inableNetwork.TrainableNetwork	2	0.000	0.000	0.00	0.00	0.00	0.00	
duration.isinf	1	0.000	0.000	0.00	0.00	0.00	0.00	
iptutils\private\iptprefsinfo	1	0.000	0.000	0.00	0.00	0.00	0.00	
…>iManageDispatchInBackground	1	0.000	0.000	0.00	0.00	0.00	0.00	
…Reader.computeFrameDatatype	1	0.000	0.000	0.00	0.00	0.00	0.00	
ReLU>ReLU.inferSize	4	0.000	0.000	0.00	0.00	0.00	0.00	
…ets>CommonSets.CommonSets	1	0.000	0.000	0.00	0.00	0.00	0.00	
metaDim>metaDim.orientAs	1	0.000	0.000	0.00	0.00	0.00	0.00	
Splitter>Splitter.Splitter	2	0.000	0.000	0.00	0.00	0.00	0.00	
OptionsValidator>iIsADatastore	1	0.000	0.000	0.00	0.00	0.00	0.00	
…>DatastoreTraits.DatastoreTraits	2	0.000	0.000	0.00	0.00	0.00	0.00	
…bleFileSet.SubsasgnableFileSet	2	0.000	0.000	0.00	0.00	0.00	0.00	
…upport.HadoopFileBasedSupport	2	0.000	0.000	0.00	0.00	0.00	0.00	
…gOptionsDefinitionSGDM>@(x)x	2	0.000	0.000	0.00	0.00	0.00	0.00	
..huffleable>Shuffleable.Shuffleable	2	0.000	0.000	0.00	0.00	0.00	0.00	
…ritable>FileWritable.FileWritable	2	0.000	0.000	0.00	0.00	0.00	0.00	
…>iTrainingOptionsAreFrom2017b	1	0.000	0.000	0.00	0.00	0.00	0.00	
…>iTrainingOptionsAreFrom2018a	1	0.000	0.000	0.00	0.00	0.00	0.00	
…>iTrainingOptionsAreFrom2019b	1	0.000	0.000	0.00	0.00	0.00	0.00	
…undDetector.getNumOutputsImpl	1	0.000	0.000	0.00	0.00	0.00	0.00	
…dDetector.isInputSizeLockedImpl	1	0.000	0.000	0.00	0.00	0.00	0.00	
…r.isOutputComplexityLockedImpl	1	0.000	0.000	0.00	0.00	0.00	0.00	
…sEntropy.setupForGPUPrediction	1	0.000	0.000	0.00	0.00	0.00	0.00	
…tor.isInputComplexityLockedImpl	1	0.000	0.000	0.00	0.00	0.00	0.00	

***Self time** is the time spent in a function excluding any time spent in child functions. The time includes any overhead time resulting from the profiling process.